







A c t o m a t e

Actomate Actuarial Resourcing Solutions

Actuarial Resourcing Solutions



The Idea

You require additional actuarial resources to perform key tasks to support your company's objective.

Actomate is a leading actuarial firm in Asia. We have a large team of expertise with relevant experience to support you both on a short term & long term partnership basis.

Our team members has **expertise** in Pricing, Valuation, Modelling, Risk Management and IFRS 17. They are **proficient** in Prophet Modelling, DCS, R Shiny, R programming, Python, SQL, Excel / VBA & Robotic Process Automation.



Our Solution

Basic Resourcing: Our analysts shall perform all tasks assigned by you, following your internal policies and standards of operating procedures.

Guided Resourcing: Our analysts shall perform all tasks assigned by you, guided by our team of actuaries following your internal policies and standards of operating procedures as well as utilising our processes, templates & software.

- ✓ Mobilise resources in short notice
- ✓ Overcome headcount constraints
- ✓ Meet key timelines & deliverables
 - ✓ Minimise disruption from staff turnover & absence



Why Choose Us?

Experience

We have experience in managing multiple resourcing projects around the world. We understand your needs.

Cost Effectiveness

Our solution is structured in a costeffective manner.

Top Actuarial Firm

In 2019 we were awarded Top Actuarial Firm in Asia.

Quality Assurance

We obtained the Quality Assurance
Scheme (QAS) accreditation from the
Institute and Faculty of Actuaries (IFoA)
UK, a testimony to the high quality of
our work.



Next Step

Discussion with our team to fully understand how our solution can benefit you.

This resourcing contract can be tailored according to your company's specific needs.

For any enquiries, contact:

Lim Shu Yi

Partner

+6014-627-9945

shuyi.lim@actomate.ai



Woon Kun Khim FIA Actuary

Interest + Action + Determination = Success!

Kun Khim oversees all the actuarial works in Actomate. He has over 10 years of experience in actuarial work covering life insurance, general insurance, family takaful, general takaful, captive insurance and reinsurance. Kun Khim is currently serving as the appointed actuary or external actuary in these verticals.

His area of expertise includes actuarial valuation, actuarial modelling, financial reporting, product pricing, business planning, strategic planning, shareholder reporting and risk management. He has led several IFRS 17 implementation projects for life insurance, general insurance and family takaful companies. Kun Khim is proficient in Prophet, Excel and Visual Basic for Applications (VBA). Kun Khim has worked with clients in Malaysia, Singapore, Cambodia, Myanmar, Mauritius and Laos.

In his previous role, he was the assistant lead for the IFRS 17 implementation project for a large multinational insurance company. He was involved in leading the work from establishing going-in positions for both conventional life insurance and family takaful businesses, coordinating the position with regional and corporate offices as well as leading the relevant technical discussions and assessments with the project team. He also led the actuarial modelling function, covering the consolidation of new product model, ad-hoc enhancements and independent model review with regional review team.

Kun Khim is a Fellow of the Institute and Faculty of Actuaries (UK). He graduated from the Australian National University with a BSc Actuarial Studies.



Teoh Wei Wei FSA Actuary

I create sustainable value to your business.

Wei Wei is an actuary with over 20 years of experience in actuarial work. She oversees the office and clients in Penang. Wei Wei has experience working across many countries such as Malaysia, Thailand, Australia, India, Singapore, Taiwan and South Korea. She has experience across life insurance, family takaful, general insurance and group insurance business.

Wei Wei has extensive experience in actuarial works including financial reporting, regulatory reporting, business projection, planning & forecasting, value reporting, IFRS 17, traditional embedded value, market consistent embedded value (MCEV), value of new business (VNB) and market consistent value of new business (MCVNB), Solvency II, US GAAP reporting, PGAAP reporting, actuarial pricing, actuarial process review, reinsurance management and Prophet modelling & enhancements. Wei Wei also has experience leading and reviewing employee benefit valuations including gratuity, post-retirement medical benefits, pensions and other employee benefits.

Wei Wei is an expert Prophet user with experience in managing and setting controls and checks in **Prophet** and **Data Conversion System** (DCS). She is also proficient in **Excel** and Visual Basic for Applications (VBA). Wei Wei is well known for her Prophet expertise in Asia.

Wei Wei is a Fellow of the Society of Actuaries (US). Wei Wei graduated from Universiti Kebangsaan Malaysia with a BSc in Actuarial Science.



Sophia Ch'ng
FIA FCMA CGMA CA(M)
Actuary

Creating values through quality works.

Sophia has more than 20 years of experience in **pricing**, **valuation**, reinsurance, asset liability management (ALM), capital management and risk management, for life insurance, general insurance and takaful.

Her previous roles span from Independent Non-Executive Director, appointed actuary, chief financial officer (CFO), strategic planning, performance management, risk management, product marketing and pricing to consultancy and lecturer. She had done works for Malaysia, Myanmar, Indonesia, Cambodia, Bahrain and Singapore.

Sophia is a Fellow of Institute and Faculty of Actuaries (UK), a Fellow of Actuarial Society Malaysia, Fellow of Chartered Institute of Management Accountants and Chartered Global Management Accountants. She held a Bachelor of Economics degree from Macquarie University.

She had authored 2 books for Malaysia Insurance Institute (MII):

- · Life Insurance Products, Sales and Operations
- Life Insurance Companies Accounting and Financial Reporting

Sophia was the President for Actuarial Society Malaysia for 2019-2021. She is now an independent director for insurer.



Eyan Su FSA Actuary

Say Yes to new challenges!

Eyan joined Actomate as an Actuary in January 2024, bringing over 7+ years of extensive experience in pension and risk management consulting within the United States. In her current role, Eyan serves as the project lead, conducting actuarial valuations for general insurance products, analyzing reserving and provisions in conjunction with the regulatory framework, and supporting ad-hoc projections and cross-functional collaborations as required.

Before joining Actomate, Eyan demonstrated proficiency in applying consulting, actuarial, and statistical techniques across a spectrum of projects. Her expertise spans **US Retirement plan valuation** and design, compliance, **risk assessment**, and **financial management** for both defined benefit and defined contribution plans. Eyan has played a pivotal role in supporting diverse initiatives such as forecasting, plan mergers, and de-risking strategies for prominent US clients.

Eyan's technical acumen extends to proficiency in Excel, Access, Visual Basic for Applications (VBA), and Structured Query Language (SQL). She possesses a proven track record of implementing robust actuarial models to analyze potential risks, evaluate financial implications, and formulate strategies for effective risk management of employee benefit plans.

As a Fellow of the Society of Actuaries (SOA), Eyan graduated with a BSc in Mathematics from the esteemed Pennsylvania State University, recognized by the SOA as a Centre of Actuarial Excellence. She remains dedicated to staying updated on industry trends and is enthusiastic about leveraging her analytical prowess and strategic insights to drive impactful outcomes for Actomate and its clients.



Tiw Chee Wei FSA Actuary

I believe that determination and persistence are always the key to the solution!

Chee Wei oversees actuarial works in Actomate. He has over 9 years of experience in actuarial work covering life insurance, general insurance and family takaful. Chee Wei is currently serving as the appointed actuary or external actuary in these verticals.

His area of expertise includes actuarial valuation, IFRS17, financial reporting, business planning, strategic planning, shareholder reporting, capital management, reinsurance reporting, investment strategy review, inforce management, Participating Fund management and family takaful surplus and investment profit distribution. He has led several IFRS 17 implementation projects for general insurance and Family Takaful companies. Chee Wei is proficient in Prophet, Excel and Visual Basic for Application (VBA). Chee Wei has worked with clients in Malaysia, Cambodia and Laos.

In his previous role, he was the statutory reporting lead for both onshore and off-shore entity of a large multinational insurance company. He was involved in various regulatory development works such as quantitative impact study of Risk-Based Capital 2 and parallel run of Insurance Capital Adequacy Framework. He was involved in Participating bonus revision to recommend and declare new regular bonus (i.e. cash dividend) scale for Post Asset Share and Annuity policyholders.

Chee Wei is a Fellow of the Society of Actuary. He graduated from the Malayan University with First Class Honours in BSc (Hons) Actuarial Mathematics and Finance.



Chu Wei Jie AIA Associate Actuary

Always be learning. Every day is a chance to grow.

Wei Jie is an Associate Actuary at Actomate. He has over 4 years of experience in product pricing of life insurance products.

Wei Jie previous experiences extend to **product pricing** and modelling of investment-linked products. He has also contributed to automation projects, demonstrating his commitment to innovation and efficiency. Notably, he developed a Visual Basic for Applications (VBA) template for post-purchases disclosures, highlighting his problem-solving skills.

Wei Jie has also developed a strong competency in **Prophet** software, Excel, **VBA** and Structured Query Language (**SQL**). His attention to detail ensuring accuracy and precision in every aspect of his work.

Education-wise, Wei Jie holds a BSc (Hons) in Actuarial Science and an MSc in Actuarial Management, both from Heriot-Watt University. Currently on the path to achieving Fellowship qualification with the Institute and Faculty of Actuaries (UK), he remains dedicated to advancing his professional credentials.



Kok Ming Wei
AIA
Associate Actuary

I apply actuarial knowledge to advance and develop innovative solutions for the future.

Ming Wei is an Associate Actuary at Actomate. Ming Wei has over 4 years of experience in actuarial valuation, financial reporting and capital modelling in reinsurance, general insurance, life insurance, captive insurance and takaful fields. She has led actuarial valuation projects for insurance companies in Malaysia, and Singapore hence she is familiar with the local regulatory requirements.

Ming Wei is involved in IFRS 17 implementation projects for insurance and takaful companies. She worked on data and impact assessment, transition approach, financial projection, modelling, and provided training to the clients. Besides that, Ming Wei also gained extensive experience building and testing IFRS 17 measurement software applications using programming tools. She is proficient in Excel, Visual Basic for Applications (VBA), R, Prophet, Data Conversion System (DCS) and Statistical Analysis System (SAS). Ming Wei had also undergone actuarial secondments with several insurance and takaful companies.

Ming Wei graduated from Heriot-Watt University Malaysia with a BSc (Hons) in Actuarial Science. Ming Wei has attained Associateship from the Institute and Faculty of Actuaries (UK) and she is currently studying towards attaining the Fellowship of the IFoA. Ming Wei is deeply passionate about mathematics and problem-solving. She is a self-motivated achiever and is always keen to learn and explore the broad diversity of actuarial work. Outside of traditional actuarial work, Ming Wei also played a role in funding activities and investor relations of the company.



Goh Yue Shen AIA Associate Actuary

My work helps our client meet their objectives.

Yue Shen is an Associate Actuary at Actomate. He has over 5 years of experience in actuarial work. Yue Shen has worked with different clients with different needs and expectations. All these different experience has made him a fast learner, and also flexible to adapt to the current situation.

Yue Shen has experience in **actuarial valuation**, actuarial modelling, **financial reporting**, business projection and **pricing**. He is well versed with statutory reporting, embedded value, **IFRS 17** and process automation, leading various projects for general insurance, life insurance, family takaful, reinsurance and captive insurance clients.

Yue Shen's work covers Malaysia, Brunei, Singapore, Indonesia, Cambodia and Fiji, he is familiar with the local regulations and business environment. Yue Shen is proficient in **Prophet**, Data Conversion System (**DCS**), **Excel**, Visual Basic for Applications (**VBA**) and RiskIntegrity.

Yue Shen graduated from Heriot-Watt University Malaysia. Yue Shen is an associate member of the Institute and Faculty of Actuaries. He is currently studying to be a Fellow of the Institute and Faculty of Actuaries (UK).



Raymond Goh
ASA
Associate Actuary

I will ensure you achieving your goals by delivering the best of what you need.

Raymond is an Associate Actuary with over 5 years of experience in the industry. Having embarked on his professional journey in 2018, Raymond joined the company in 2022. His commitment to actuarial excellence and passion for innovation have driven him to make impactful contributions throughout his career.

Raymond has spearheaded diverse projects in countries like Malaysia, Cambodia, Laos, and Vietnam. His expertise extends across both life and general insurance, encompassing insurance valuation, product pricing, economic scenario generators (ESG) and IFRS 17 implementation and training. His skills include utilizing Excel, Visual Basic for Applications (VBA), R, Prophet and Python.

In his previous role, Raymond played a pivotal role in an insurtech start-up in Vietnam, where he served as an investment and business analyst. There, he was instrumental in project management, proposal development, and communication with clients, partners, and investors. In addition, he led the data and analytics team, managing extensive responsibilities in big data, modeling, and machine learning projects.

A graduate with First Class Honours in Bsc Actuarial Science from UCSI University Malaysia, Raymond is currently an Associate on the path to achieving Fellowship of the Society of Actuaries (US), SOA.



Tan Min Li AIA Associate Actuary

I am highly motivated to help clients achieve their goals!

Min Li is an Associate Actuary with 3 years of experience in the life insurance industry. She first started her career in 2021 and joined Actomate in 2023. She has modelling experience in Prophet and Data Conversion System (DCS) and valuation experience in takaful statistical reporting, economic capital reporting and local statistical reporting.

Min Li is proficient in **Excel**, **Prophet**, **DCS** and FoxPro. Min Li is involved in internal target capital level project for Labuan insurers. Apart from that, Min Li is involved in medical repricing project for Malaysia takaful company and valuation work for insurtech start-up.

Min Li has various **modelling** experience which includes model enhancements and new product coding in the family takaful industry. She has also been involved in performing data enhancements to improve reporting accuracy. Apart from that, Min Li has supported table and model updates, data checking and negative testing for **IFRS17** reporting.

Min Li also developed and enhanced programming for statistical reporting and provided support in handling statistical reporting-related queries. Aside from that, Min Li has experience in **economic capital reporting** and IFRS17 implementation. She has performed analysis on **economic capital reporting** and assisted to set up runs to perform variable fee approach (VFA) eligibility test and profitability assessments.

Min Li graduated from Sunway University with a First-Class Honours in BSc (Hons) Actuarial Studies, and she is currently studying towards qualifying as a Fellow in the Institute and Faculty of Actuaries (UK).



Yong Zhien Choong ASA Associate Actuary

Driving success through expertise and innovative solutions.

Zhien Choong is an Associate Actuary with the company. He possesses an extensive background in actuarial field, accumulating over a decade of invaluable experience. His journey in the industry began 15 years ago, marking the commencement of a career characterized by innovation and excellence.

Zhien Choong's expertise lies on pricing and valuation work. His impactful work extends across Malaysia, Indonesia, Labuan, covering diverse sectors such as life insurance, general insurance, family takaful, and reinsurance. Zhien Choong excels in predictive analytics, machine learning, and deep learning techniques, driving data-driven business decisions through analytics.

In his earlier roles, Zhien Choong held influential positions, including Head of Analytics at various multinational company, where he pioneered advanced analytics and spearheaded initiatives involving external consultants, reinsurers, and centralized repository infrastructure management. His leadership in predictive modeling, AI, and visual analytics, played a pivotal role in shaping the landscape of these organizations. Zhien Choong's invaluable experience in pricing and valuation further underscores his comprehensive skill set, contributing to the financial success of the organizations he has been part of.

Zhien Choong's academic prowess includes a B.Sc. in Actuarial Mathematics and Finance from the University of Malaya. His professional qualifications include being an Associate of the Society of Actuaries (US) and a Chartered Financial Analyst (CFA). Additionally, Zhien Choong is certified in deep learning and holds Statistical Analytics System (SAS) certifications, showcasing his commitment to staying abreast of technological advancements. Proficient in tools like SAS, Tableau, Power BI, Amazon Elastic Compute Cloud (AWS EC2), and programming languages like Python and Visual Basic for Applications (VBA), Zhien Choong is a dynamic professional contributing to the intersection of tradition and innovation in the everevolving field of actuarial sciences.



Lim Wei Wei
ASA
Associate Actuary

Consistency is an important matter.

Lim Wei Wei joined Actomate as an Associate Actuary in 2024. She has over 20 years of experience in actuarial work covering life insurance and family takaful.

She has experience in **actuarial valuation**, actuarial pricing, **reinsurance**, and audit in the life insurance field. She is good in **Excel** and Data Conversion System (**DCS**). She has experience in **Prophet** as well. She has been working under various teams within her working experience is past 20 years. Under the pricing team, she has done pricing, system setup, system migration and various experience studies. Under the valuation team, she has done statutory reserving, stress tests, internal capital adequacy assessment process, value of new business, financial condition report, etc. Under the reinsurance team, she has done reinsurance system setup, reinsurance reports, etc. She was also seconded to the internal audit department for one year, performing actuarial audits within the year.

She graduated from Universiti Kebangsaan Malaysia (UKM) in BSc Actuarial Science. She is currently an Associate of the Society of Actuaries (US), SOA.



Dyson Yong ASA Associate Actuary

Transforming challenges into opportunities, I navigate complexities to deliver impactful solutions for clients.

Dyson is an Associate Actuary at Actomate. He is an expert in product development and plays a key role in making Actomate a household name and market leader in product development services and solutions. He brings to the table his expertise in end-to-end **product development** and product management within the life insurance and family takaful industry, as he is well versed in all topics from product design to customer experience to market trends to profitability targets. He has experience across all distribution channels, including agency, bancassurance and direct channels.

He also has experience in **actuarial valuation** and **actuarial audit**. He has worked on projects for life insurance, general insurance, and family takaful companies. Dyson has collaborated with clients in Malaysia, Cambodia and Laos. He is proficient in **Excel**, Visual Basic for Applications (VBA) and Robotic Process Automation (RPA), enabling him to turnaround actuarial valuation work in a short time.

Before joining Actomate, Dyson spent 6 years in product development and management with leading insurance companies and banks in Malaysia. His innovative ideas and forward-thinking mindset have consistently driven the team's success and positioned the company ahead of competitors.

Dyson excels in communication, both verbal and written, ensuring clear interactions with colleagues, clients, and stakeholders. He is adept at time management, prioritizing tasks, managing deadlines, and optimizing workflows to ensure timely project completion.

Dyson graduated from Universiti Tunku Abdul Rahman in BSc (Hons) Actuarial Science. He is an Associate of the Society of Actuaries (US) and is currently studying towards attaining Fellowship of the Society of Actuaries.



Debbie Ooi Analytics Lead

My efficiency & attentiveness make clients more successful!

Debbie joined Actomate in 2018. She is the Analytics Lead. She has over 5 years of experience in the actuarial industry. Debbie has extensive experience in a wide range of actuarial work including actuarial valuation, product pricing, financial projection, business feasibility studies, risk management, financial reporting, IFRS 17 and underwriting policy development.

Debbie has experience across life insurance, general insurance, captive insurance life reinsurance, general reinsurance, family takaful and general takaful verticals. Her work spans across Malaysia, Australia, Cambodia, Myanmar, Singapore, Indonesia, Thailand and Bahrain.

Debbie is proficient in **R**, **Python**, **Power BI**, Visual Basic for Applications (VBA), Statistical Analysis System (SAS) and Structured Query Language (SQL) programming languages, as well as actuarial applications such as **Excel**, Data Conversion System (**DCS**) and Prophet. She has led several actuarial software development projects, including PET Robot, LRC Robot, LIC Robot for IFRS 17 and ReACC for reinsurance accounting. She also has extensive experience building automation tools to enable process automation in actuarial work.

Debbie has strong communication skills due to her prior exposure to journalism and leadership experiences. She has been actively delivering educational talks to university students on topics relating to the actuarial industry. Debbie has co-written a research paper for the Society of Actuaries (SOA) on the topic of artificial intelligence and its application in actuarial work.

Debbie graduated from the University of Liverpool, United Kingdom with a BSc (Hons) in Actuarial Mathematics. She is currently studying towards attaining Fellowship of the Institute and Faculty of Actuaries (UK).



Nadia Suharto ASA Country Lead, Indonesia

Clients benefit from the quality & effectiveness of my work!

Nadia is an Associate Actuary and she is the Country Lead for Indonesia. Nadia has over 4 years of experience in product development, product **pricing** and **financial projections** in life insurance, family takaful (Syariah life insurance), medical insurance, life reinsurance, health reinsurance, group employee benefits as well as for insurtech startups.

Nadia has led pricing projects in Malaysia, Indonesia, Cambodia and Myanmar, for multinational and local insurers. She is familiar with local regulatory requirements and internal requirements of large multinational insurers, including IFRS 17, market consistent embedded value (MCEV), traditional embedded value, Risk-based Capital (RBC) and many others. Nadia is proficient in Excel, Visual Basic for Applications (VBA), Prophet, Data Conversion System (DCS) as well as R. Outside of product pricing, Nadia also has experience in actuarial modelling and actuarial valuation of employee benefit schemes, life insurance and general insurance.

Nadia is also proficient in robotic process automation (RPA). She has developed an automated life insurance valuation routine using Automation Anywhere, applying the latest technology and innovation.

Nadia graduated from UCSI University in Malaysia with First Class Honours in BSc Actuarial Science. She is an Associate of the Society of Actuaries (US) and studying towards attaining Fellowship of the SOA. She is a fast learner and is always keen to learn new things. Her organizational experiences have developed her strong communication, time management and problem-solving skills.



Lim Jone Keat Technology Development Lead

I am productionizing data science and data analytics tools

Jone Keat joined Actomate in 2020, he is the Technology Development Lead of the company. He has over 3 years of experience serving as a programmer and software developer in the actuarial industry. Jone Keat has practical experience in both the software development and actuarial works including frontend and backend web applications, application programming interface (API), database, and actuarial valuation in Malaysia.

Jone Keat is proficient in **R**, Visual Basic for Applications (**VBA**), **HTML** and **CSS**, and he is learning **Javascript** and Rust programming languages. He is also proficient with actuarial applications and automation tools such as Excel, Data Conversion System (DCS) and Data3Sixty. He has worked on several software development projects, including ReACC Robot for reinsurance accounting, LRC Robot, LIC Robot for IFRS 17, and job recruitment application. To better understand our client needs, Jone Keat is proactively involved in actuarial valuation projects of general insurance. Jone Keat is also an experienced trainer, he has developed training materials and conducted technology trainings to internal staff.

Jone Keat has prior work experience in the economic database company, to ensure the accuracy and timeliness of the economic data and financial forecast. In his prior experience, Jone Keat is equipped with knowledge of building automation tools to enhance the efficiency of the operations, and modelling time series.

Jone Keat graduated from Universiti Tunku Abdul Rahman with a BSc (Hons) in Actuarial Science. He is currently studying towards attaining Fellowship of the Casualty Actuarial Society (CAS).



Ng Eng Kheng Modelling Lead

Clients' success propels me to strive better.

Eng Kheng is the Modelling Lead at Actomate. He has over 4 years of experience in actuarial work, covering fields such as life insurance, family takaful, reinsurance, employee benefits, funeral schemes, pension and insurtech startups.

Eng Kheng has worked for clients across Asia, including Malaysia, Cambodia, Thailand, Singapore, Bangladesh and Mauritius Seychelles. He has underwent secondments to client in regional IFRS 17 roles. For these clients, he has performed **actuarial valuation**, product **pricing**, financial reporting, capital modelling, stress testing, feasibility studies and **financial projections**.

Eng Kheng is skilled at Prophet and Data Conversion System (DCS) modelling, as well as providing training in DCS and Prophet. He has also supported IFRS 17 implementation for insurance and takaful companies in Malaysia. Eng Kheng is proficient in Excel, Visual Basic for Applications (VBA) and R. He has significant experience in building and testing application software using R Shiny. He is involved significantly in the coding and testing of reinsurance software, ReACC robot which is used by clients regularly to generate reinsurance results.

Eng Kheng graduated from the University of Manchester with First Class Honours in BSc Actuarial Science and Mathematics in 2018. He is currently studying towards qualifying as a Fellow of the Institute and Faculty of Actuaries (UK).



Jessie Leong AIA Reporting Lead

High quality, accuracy and proficiency of my work defines my clients' success!

Jessie is an Associate Actuary and she is the Reporting Lead at Actomate. Jessie has over 4 years of experience in actuarial work, and have led various actuarial valuation projects in Malaysia, Cambodia, Laos and Papua New Guinea.

Jessie is heavily involved in **IFRS 17** implementation projects for general insurance and captive insurance companies. Apart from that, Jessie was involved in reviewing and building an inhouse IFRS 17 software PAA Robot. Jessie is proficient in **Excel** and **Data3Sixty**.

Jessie has worked with many clients including family takaful, general insurance, general takaful, captive insurance, reinsurance and funeral service companies, performing actuarial valuation, financial reporting, reinsurance optimisation, capital modeling and product pricing. Jessie also has experience assisting audit firms performing audit related work.

Jessie graduated with First Class Honours in BSc (Hons) in Actuarial Science from Heriot-Watt University, Malaysia. Jessie is currently studying towards attaining Fellowship of the Institute and Faculty of Actuaries (UK). Jessie is keen on exploring and applying her actuarial knowledge in both traditional and non-traditional actuarial work.



Jacy Chin
AIA
Associate Actuary

I aim to delight every client we serve!

Jacy joined Actomate as an Actuarial Analyst in 2021. Jacy has over 3 years of experience in actuarial work covering life insurance, family takaful and reinsurance.

Jacy has experience in actuarial valuation, actuarial modelling and IFRS 17 in the life insurance field. She has been working on life reserving valuation for a company in Cambodia. Apart from that, Jacy has been involved in IFRS 17 implementation and reporting projects for life insurance and family takaful companies. She is proficient in Prophet, Excel and Data Conversion System (DCS). Jacy has worked with clients in Malaysia, Cambodia and Singapore.

Jacy has several experiences on secondment to large multinational insurance companies for IFRS 17 projects. Jacy was involved in IFRS 17 implementation work in the life insurance field from operating and testing the IFRS 17 transition tool to analysing the results. She is currently working on IFRS 17 parallel run work in the Family Takaful company. Jacy helps in IFRS 17 modelling work which includes building the IFRS 17 roll-forward mechanism in **Prophet** and Data Conversion System (**DCS**). Besides, she is also involved in IFRS 17 retakaful modelling and ad-hoc enhancements on the working templates.

Jacy graduated from Sunway University with first-class honours in BSc (Hons) Actuarial Studies. She is currently studying towards attaining the Fellowship of Institute and Faculty of Actuaries (UK), IFoA.



Tee Shi Jing Actuarial Analyst

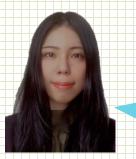
Driven by learning, dedicated to client success.

Shi Jing joined Actomate as an Actuarial Analyst in July 2024 and has over 5 years of experiences in product pricing of life insurance.

Shi Jing's previous experience includes **product pricing**, BNM guidelines implementation, **product profitability review** and **frontend system migration projects**. Additionally, Shi Jing has a strong background in medical and health insurance business which covering new product pricing, medical experience studies and **medical repricing**.

Shi Jing is proficient in **Excel** (including Power Query), Visual Basic for Applications (VBA) and Visual FoxPro. Notably, Shi Jing has demonstrated her problem-solving skills by leveraging these tools to improve the efficiency of workflow and data analysis. She has developed VBA macro to automate UAT expected results generation, FoxPro program to automate computation of earned exposure for medical products, and applied Power Query application to connect and shape medical products' exposure and claim data. Besides, Shi Jing also has basic knowledge of Python.

Shi Jing has graduated from University Tunku Abdul Rahman with BSc (Hons) in Actuarial Science (With Distinction). She is currently studying towards attaining Associateship from Society of Actuaries (US).



Gai Min-Qi Actuarial Analyst

I strive to contribute!

Min-Qi joined Actomate as an Actuarial Analyst in 2021. She has nearly 3 years of experience in the actuarial industry. She has experience in actuarial analytics, **actuarial valuation** and statistical reporting covering general insurance in Malaysia.

Min-Qi is proficient in Excel and Structured Query Language (SQL) programming language. She has experience working with **R** programming, Data3Sixty, Visual Basic for Applications (VBA). She is involved in enhancing and maintaining actuarial technology such as LIC Robot and LRC Robot. She has undergone an actuarial secondment with a multinational insurance company. She has also performed data processing enhancements for the clients to improve the process efficiency and reporting accuracy. Her work experience has shaped her to be attentive to details and helped her develop analytical as well as problem-solving skills.

Min-Qi graduated from Sunway University with a First-Class Honours in BSc (Hons) in Actuarial Studies. She is currently studying towards attaining Associateship and Fellowship of the Institute and Faculty of Actuaries (UK), IFoA.



Lee Yan Chin Actuarial Analyst

I commit my skills to achieve clients' goals!

Yan Chin started her career as an Actuarial Analyst with Actomate in 2022. Her expertise in **actuarial valuation** and the implementation of IFRS 17 for both life and general insurance showcases her comprehensive grasp of the Bank Negara Malaysia regulations and IFRS 17 requirements.

Yan Chin is involved in an IFRS 17 implementation project, her role in preparing data, ensuring compliance in financial statements, and conducting impact analysis has not only contributed to the project's success but also honed her proficiency in **Excel VBA**, in-house PAA robot and IBNR robot.

Yan Chin graduated from Sunway University with BSc (Hons) in Actuarial Studies and is currently studying towards attaining the Fellowship of the Institute and Faculties of Actuaries (UK).



Selwin Chrisany Actuarial Analyst

I'm committed to provide exceptional performance to achieve client's goals

Selwin joined Actomate in 2022. She is an Actuarial Analyst. She has over 1 year of experience in the actuarial industry. Selwin has experience in a wide range of actuarial work including actuarial valuation, product pricing, financial projection and business feasibility studies across general insurance, life insurance, general reinsurance and life reinsurance. She also has experience in data analytics projects with non-insurance companies. Her work spans across Malaysia, Cambodia and Myanmar.

Selwin is proficient in **Excel**, Visual Basic for Applications (**VBA**), **R**, and Power Bl. She has significant experience developing automated processes for actuarial work using VBA and Power Bl. Selwin had extensive organization experience, which shaped her outstanding communication, time-management, and problem-solving skills. During her study, Selwin had internship experience in the insurance industry in Indonesia and Malaysia.

Selwin graduated from UCSI University Malaysia with First Class Honours in BSc (Hons) Actuarial Science. She is currently studying towards attaining Fellowship of the Society of Actuaries (US).



Syed Muhammad Ikhwan Actuarial Developer

I always strive to give 100% in my work!

Syed joined Actomate in 2024 as Actuarial Developer. His expertise revolves around R programming and Visual Basic for Applications (VBA).

He has strong analytical skills, mathematical proficiency, and a passion for problem-solving in a dynamic professional environment. He also has experience in the claim processing and data analysis for life insurance.

His expertise revolves around R programming and Visual Basic for Applications (VBA). Syed is currently working on several actuarial software projects to maintain and fix issues, including the PET Robot for IFRS 17 and the Gratuity Robot for the service gratuity calculator.

Syed graduated from Universiti Teknologi Mara in BSc (Hons) Actuarial Science and is currently studying towards attaining Associate of Institute and Faculty of Actuaries (UK), IFOA.



Celine Chew Actuarial Analyst

Achieve clients' expectation diligently to strive for clients' success!

Celine joined Actomate as an Actuarial Analyst in 2022. Celine has over 4 years of experience with 2 years in actuarial work covering life insurance, general insurance and reinsurance, and another 2 years in product development and pricing support.

Celine has experience working on secondments for large multinational companies in the aspects of **reinsurance** and embedded value (EV) calculation. Her proficiency in using Prophet contributed to the reinsurance modelling for new and existing products of the company and she worked on ad-hoc work including building Excel validation templates to validate the reinsurance variables of **Prophet** against the Excel model. Besides, she was involved in assisting EV calculation work for clients to make management decisions.

Moreover, Celine has experience working on actuarial valuation, insurance and reinsurance optimisation work, in life insurance, general insurance and reinsurance. She has been working on actuarial valuations for clients from Cambodia & Labuan in providing the clients with a clear and accurate picture of their financing outstanding and future liabilities. Despite that, she worked on the insurance and reinsurance optimisation work for clients from Cambodia & Malaysia by using Excel and R to analyse the results, in minimizing costs and managing risk effectively.

Celine graduated from Asia Pacific University with a First-Class Honours in BSc (Hons) in Actuarial Studies and currently studying towards in attaining the Fellowship of Society of Actuaries (US), SOA.



Chong Zi Feng Actuarial Analyst

Empowering success through innovative solutions.

Zi Feng joined Actomate in September 2023, driven by a deep passion for actuarial work. Prior to this role, he gained over a year of experience in the actuarial field as a product pricing intern at a general insurance company.

Throughout his career, Zi Feng has specialized in valuation and product pricing for general insurance companies across Labuan, Cambodia, and Malaysia. He possesses extensive expertise in actuarial valuation, IFRS 17, financial reporting and product pricing. Beyond his core actuarial responsibilities, Zi Feng has led process enhancements in valuation using macros, thereby streamlining workflows and improving efficiency. He has also played a key role in IFRS 17 implementation projects, ensuring compliance with the new reporting standards and facilitating smooth transitions for his clients

Zi Feng is an alumnus of Asia Pacific University where he graduated with First Class Honours in BSc (Hons) in Actuarial Studies. He has earned six exemptions from the Institute and Faculty of Actuaries (UK) and is currently pursuing the esteemed titles of Associate and Fellow of the IFOA.



Lee Tiong Gee Actuarial Analyst

Clients benefit from the quality & effectiveness of my work!

Tiong Gee joined Actomate in 2023 right after he finished his studies. He has gained 1 year of experience as an Actuarial Analyst in the company, on top of his 4 months of product pricing internship experience in a life insurance company during his studies.

In the company, Tiong Gee is involved in product and **pricing** projects of traditional life insurance, credit life insurance and family takaful products for clients from Malaysia and Indonesia. In addition, he revolves around **projections**, valuations, and Risk-based Capital (RBC) works of general insurance clients in Malaysia. Given the nature of his work, he is proficient in **Excel** and using Visual Basic for Applications (**VBA**) and is experienced in applying technology such as Robotic Process Automation (**RPA**) to enhance the workflow of the company.

Tiong Gee has graduated from Asia Pacific University with First Class Honours in BSc (Hons) in Actuarial Studies and has won the Best Student Award. He is currently studying toward qualifying as an Associate of the Institute and Faculty of Actuaries (UK), IFoA with 6 exemptions on hand.



Ng Pei Sim Actuarial Analyst

I commit my skills to achieve clients' goals!

Pei Sim is an Actuarial Analyst at Actomate. Pei Sim has over 2 years of experience in actuarial valuation and financial reporting in general insurance, life insurance and reinsurance field. She was a pricing intern in a life insurance company.

She has worked on employee benefits which included gratuity benefit scheme and post-retirement medical benefit scheme. She also has experience in actuarial valuation for general insurance, life insurance and reinsurance companies in Cambodia and Labuan. Apart from that, Pei Sim has conducted the Internal Target Capital Level (ITCL) assessment for Labuan clients. She is proficient in **Excel**, Visual Basic for Applications (VBA), **R**, Prophet, Data Conversion System (DCS) and Robotic Process Automation (RPA). Pei Sim had also undergone IFRS17 secondments with several insurance and takaful companies.

Pei Sim graduated from Sunway University Malaysia with a BSc (Hons) in Actuarial Studies. She is currently studying towards attaining the Fellowship of the Institute and Faculty of Actuaries (UK), IFoA. She aspires to gain extensive experience and exposure in the actuarial industry.



Ng Shao Weng Actuarial Analyst

I commit my skills to make our clients more successful!

Shao Weng joined Actomate as an Actuarial Analyst in December 2022. With around one and a half years of experience in actuarial work across life insurance, family takaful, and general insurance, he has collaborated with various clients in Malaysia and Cambodia.

Shao Weng has worked on product pricing at a family takaful company and was seconded to large multinational insurance firms for pricing projects on multiple occasions.

His expertise includes actuarial valuation in general insurance, financial projection, and **pricing**, with a particular focus on medical repricing in life insurance and family takaful. He is skilled in using Prophet, **Excel**, the Data Conversion System (DCS), and **R Programming**.

Shao Weng graduated with first-class honors in BSc (Hons) Actuarial Studies from Sunway University. He is also working towards attaining the Fellowship of the Institute and Faculty of Actuaries (UK), IFOA.



Vincent Tanuwidjaja Actuarial Analyst

A successful client is the result of a successful team!

Vincent joined Actomate as an Actuarial Analyst in 2022. Vincent has over 1 year of experience in actuarial work, covering life insurance, reinsurance, family takaful, and employee benefits.

Vincent is currently involved in secondment for IFRS 17 parallel run work in a family takaful company. Vincent supports the IFRS 17 implementation, reporting, system validation, and enhancements. He is also experienced in IFRS 17 retakaful reporting works. Vincent also has experience in employee benefits valuation, having performed various valuations for clients across Southeast Asia, and also is involved in the development of the employee benefits valuation. Apart from that, Vincent also has been working on reinsurance results calculation for a company in Cambodia. Vincent is proficient in Excel, Visual Basic for Applications (VBA) and Data Conversion System (DCS). Vincent also has experience in Prophet and Robotic Process Automation (RPA).

Vincent graduated from UCSI University with first-class honours in BSc (Hons) Actuarial Science and Finance. He is currently studying towards attaining the Fellowship of the Society of Actuaries (US), SOA.



Cheng Yuk Fook Actuarial Analyst

I strive for excellence by diligently working to achieve client's objectives with unwavering commitment.

Yuk Fook joined Actomate as an Actuarial Analyst in July 2024. His previous roles as a pricing intern and a product development executive at various leading life insurance companies has ensured that he has a deep understanding of life insurance products.

He has performed User Acceptance Testing (UAT) for Investment-Linked Plans (ILP) during his internship. This has ensured an accurate calculation of the Cost of Insurance (COI) and Cash Surrender Value (CSV). In his previous roles, he successfully managed projects focused on enhancing rider plans, retaining maturity value, and creating detailed documentation for diverse insurance products. These projects not only honed his abilities to communicate effectively with various stakeholders, ensuring project goals were met and that client expectations were met.

His technical proficiency is robust, with advanced skills in **Excel**, Visual Basic for Applications (VBA), and R programming. These skills have been instrumental in his ability to analyze complex data and streamline actuarial processes.

Academically, Yuk Fook graduated with First Class Honours in BSc (Hons) Actuarial Studies from Asia Pacific University, where he earned recognition for his outstanding final year project. He is currently pursuing associateship from the Institute and Faculty of Actuaries (UK), IFoA.



Jasmine Lau
Actuarial Analyst

I strive for excellence when achieving client's objectives.

Jasmine is an Actuarial Analyst at Actomate. She joined Actomate in 2023 and has close to 3 years of experience in actuarial work. Jasmine has experience in actuarial valuation, statutory reporting, IFRS 17 implementation, pricing, and data analytics work.

Jasmine has worked with various life insurance, general insurance and family takaful companies from Malaysia, Singapore and Cambodia on their **actuarial valuation** and **IFRS 17** implementation, which includes transition work, Prophet testing and Moody's Analytics RiskIntegrity for IFRS 17 validation. She has also conducted Individual Target Capital Level (ITCL) assessments for Labuan insurers. Her work experiences have helped her develop strong communication, analytical and problem-solving skills.

Jasmine is proficient in Excel, Visual Basic for Applications (VBA), R Programming, Structured Query Language (SQL), Prophet, Data Conversion System (DCS), Alteryx, Tableau, Power BI and Moody's Analytics RiskIntegrity for IFRS 17. She is a fast learner and is always keen to learn and expand her actuarial knowledge to provide solutions to real-world problems.

Jasmine graduated from Sunway University with BSc (Hons) in Actuarial Studies and is currently studying towards qualifying as a Fellow in the Institute and Faculty of Actuaries (UK), IFOA.



Chang Cun Yi Actuarial Analyst

I am keen to apply my knowledge to help clients achieve their goals.

Cun Yi joined Actomate as an Actuarial Analyst in August 2023. Prior to this role, he served as a pricing intern at a life insurance company, accumulating over 1 year of experience in the actuarial industry.

Cun Yi has experience in **valuation** projects for general insurance companies in Labuan and Cambodia, as well as IFRS 17 implementation for a life insurance company in Cambodia. Additionally, he is involved in **Risk-based Capital** (RBC), specifically in the Insurance Capital Adequacy Framework (ICAF). He has also conducted Individual Target Capital Level (ITCL) assessments for Labuan insurers. Cun Yi is proficient in Microsoft **Excel**, Visual Basic for Applications (**VBA**), and **R Programming**.

Cun Yi graduated from Sunway University in BSc (Hons) Actuarial Studies. He is currently studying towards qualifying as a Fellow of the Institute and Faculty of Actuaries (UK).



Jane Nicholas Jong Actuarial Analyst

I thrive on challenges, and strive for excellence in everything I do!

Jane is a seasoned Actuarial Analyst with over four years of expertise at an Indonesian actuarial consulting firm. Joining Actomate in April 2024, she is committed to leverage her knowledge while actively seeking to expand her horizons within the actuarial field.

Her proficiency in Excel is complemented by her adeptness in executing actuarial valuations and sensitivity analyses, the formulation of annual valuation reports as well as providing actuarial audit support in compliance with regulatory frameworks outlined by the Indonesia Financial Services Authority (OJK) and the Indonesian Accounting Standard. Furthermore, Jane has played a pivotal role in facilitating the implementation of IFRS 17 for Indonesian and Malaysian general insurance companies.

Graduating with first-class honours from UCSI University with a BSc (Hons) in Actuarial Science, Jane's academic prowess underscores her commitment to excellence. She is currently on the path to attaining accreditation as a Fellow of the Society of Actuaries (US).



Ooi Wei Wei Actuarial Analyst

I learned the value of hard work by working hard.

Wei Wei joined Actomate as an Actuarial Analyst in May 2024. Prior to this role, she served as a valuation intern at a general insurance company.

She has experience in **user acceptance testing** (UAT) work of **IFRS17** implementation and data analytics work. Her responsibilities in UAT are mainly inputting data from source system and manual files, applying filter criteria to do calculations for different aggregation field, and checking alignment with finance team. She is proficient in **Excel, R**, and **SPSS** Statistics.

Wei Wei is a detail-oriented person with good time management. Her prior experiences have honed her skills in communication and problem solving. She is now committed to gain hands-on experience in actuarial field and be familiar with the market best practices.

She graduated from Heriot-Watt University Malaysia with First Class Honours in BSc (Hons) Actuarial Science and is currently studying towards qualifying as an Associate of the Institute and Faculty of Actuaries (UK), IFOA.



Zhang Jiachen Actuarial Analyst

Adding value to client's businesses and contributing to their success.

Jiachen joined the team as an Actuarial Analyst in 2023 and has close to 2 years of experience in the industry. He enjoys collaborating with others and eagerly seizes opportunities to acquire new knowledge and skills.

Jiachen has worked on various projects with local and multinational insurers from Malaysia and Singapore. His responsibilities include conducting actuarial valuation, Internal Target Capital Level (ITCL), and IFRS17 implementation exercises for clients in Labuan. Additionally, he has experience in actuarial modelling and valuation for employee benefit schemes, reinsurance and retakaful. Jiachen possess proficiency in utilizing Excel, Visual Basic for Applications (VBA), Power BI, R, Python and Prophet to leverage his skills effectively.

Jiachen graduated from Sunway University with First Class Honours, earning a BSc (Hons) in Actuarial Studies. He is a recipient of the China-Southeast Asia (CSEA) scholarship from the IFoA Foundation and is currently working towards attaining his Fellowship in the Institute and Faculty of Actuaries (UK).



Clement Tan Actuarial Analyst

I strive for the best and aspire to exceed my client's expectations!

Clement is an Actuarial Analyst at Actomate. Ever since joining the actuarial industry back in 2022, Clement has over 2 years of experience in actuarial valuation and reporting in life insurance, reinsurance, family takaful and retakaful fields.

Clement is involved in many technological projects that offer innovative solutions in the field of actuarial science, including enhancing and maintaining Actomate's exclusive apps such as ReAcc Robot, LIC Robot and LRC Robot. He also assisted the team in IFRS 17 implementation projects for several general insurance companies. Apart from that, Clement also worked on the valuation and modelling of employee benefits that cater to the client's requirements. He underwent actuarial secondments with several life insurance and takaful companies. He is proficient in Excel, Visual Basic for Applications (VBA), R, Prophet and Data Conversion System (DCS) and has gained extensive experience with data analytics tools such as Alteryx.

Clement graduated from Sunway University in Malaysia with a BSc (Hons) in Actuarial Studies. He is currently working towards attaining associateship with the Institute and Faculty of Actuaries (UK), IFoA. He is a fast learner with an open mind who is always keen to learn and explore new things. His work experiences have helped him develop strong communication, time management and problemsolving skills.



Jonson Lee Jun Sheng Actuarial Analyst

Helping others with my professional knowledge is an accomplishment!

Jonson joined Actomate in 2023. He is an Actuarial Analyst with one year of experience in the actuarial industry. Jonson works in actuarial analytics, actuarial-related technology development and general insurance. His exposure to general insurance provides him with a broad horizon of actuarial work as exposed to actuarial valuation, product pricing, ICAAP, IFRS 17 and financial reporting.

Jonson is proficient in **R**, **Matlab**, and **Excel** Visual Basic for Applications (**VBA**). Jonson managed to program applications for actuarial software development, such as ReACC robot for reinsurance accounting, and non-actuarial software development for the recruiting process.

Jonson graduated from the Heriot-watt University (Malaysia), majoring in BSc Actuarial Sciences. He is currently studying towards attaining the Fellowship of the Institute and Faculty of Actuaries (UK).



Soo Zi Yang Actuarial Analyst

Empowered to innovate, driven to succeed.

Zi Yang joined Actomate as an Actuarial Analyst in November 2023. Zi Yang has over one year of experience in actuarial and **product development** work covering life insurance and family takaful. He has a diverse background in financial reporting, reinsurance, and **IFRS 17** implementation in the life insurance sector.

Zi Yang has been actively involved in the IFRS 17 implementation for a company in Cambodia. He has also played a key role in setting up the ReACC Robot using **R programming** for a Takaful Operator in Malaysia, which is used to generate reinsurance results. Additionally, Zi Yang has prepared employee benefit valuation reports for various companies across Malaysia, Cambodia, and Singapore. He is proficient in **Excel**, Visual Basic for Applications (VBA), and R programming.

Zi Yang graduated from Asia Pacific University with first-class honours in BSc (Hons) Actuarial Studies. He is currently studying to be an Associate of Institute and Faculty of Actuaries (UK), IFoA.



Lim Wen Xiang Actuarial Analyst

Driven to innovate and succeed, I'm dedicated to help clients reach their aspirations.

Wen Xiang joined Actomate as an Actuarial Analyst in May 2024, driven by strong motivation and enthusiasm. He is particularly interested in diving deeper into the actuarial field, tackling complex challenges, and providing innovative contributions.

Wen Xiang possesses robust analytical capabilities and mathematical proficiency, complemented by a keen passion for problem-solving within a dynamic professional setting. He has experience in Economic Scenario Generator production, aligning with economic capital reporting and IFRS17 reporting. He is proficient in Excel, RPA, and PowerBI, contributing to enhanced workflows and data analysis within the company.

Wen Xiang graduated from Heriot-Watt University Malaysia with a BSc (Hons) in Actuarial Science and is currently working towards becoming an Associate of the Institute and Faculty of Actuaries (UK), IFoA.



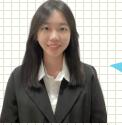
Cha Wei Zheng Actuarial Analyst

I'm fuelled by the passion to see our clients triumph

Wei Zheng joined Actomate as an Actuarial Analyst in May 2024. Before assuming this role, he served as a pricing intern at a life insurance company for 3 months during his studies.

In the company, Wei Zheng is currently involved in pricing projects for multinational insurers based in Cambodia and Myanmar. On top of that, he has experience in product **pricing** and **valuation** for reinsurance. Wei Zheng is proficient in **Excel**, Visual Basic Application (VBA), R and Power BI.

Wei Zheng studied at Sunway University in Malaysia and graduated with First Class Honours in BSc (Hons) in Actuarial Studies. With 6 exemptions in hand upon graduation, he is currently aiming to qualify as a Fellow of the Institute and Faculty of Actuaries (UK), IFOA.



Joey Leong Actuarial Analyst

Empowering actuarial excellence to serve clients with fresh insights and sharp analysis.

Joey joined Actomate as an Actuarial Analyst in May 2024, bringing a fresh perspective and eagerness to learn and contribute.

Joey will be involved in **actuarial valuation** across both general insurance and life insurance sectors. Her proficiency in **Excel** and R ensures a solid foundation for her responsibilities. During her internship with the company, she actively participated in valuation and pricing projects, providing valuable support and gaining insights into the intricacies of the insurance business. This experience further enhanced her understanding of industry dynamics.

Joey graduated from Heriot-Watt University Malaysia in BSc (Hons) Actuarial Science. She is currently studying towards attaining the Fellowship of Institute and Faculty of Actuaries (UK), IFoA



Jason Bay Chun Kiat Actuarial Analyst

I am committed to achieving excellence in fulfilling client's objectives.

Jason joined Nicholas Actuarial Solutions with the role of an Actuarial Analyst in June 2024. Prior to this, he was an actuarial audit intern at a consulting firm for 3 months during his studies.

He has experience in conducting **actuarial audits** for multinational insurers operating in Cambodia and Vietnam. Additionally, he was involved in the independent **modelling** of non-participating products for the multinational insurers based in Cambodia to ensure the reserve value of the client firm was conservative and sufficient. Jason is proficient in **Excel**, **R** and Visual Basic for Application (**VBA**).

Jason graduated with First Class Honours in BSc (Hons) Actuarial Studies from Sunway University in Malaysia and is currently pursuing qualification as a Fellow of the Institute and Faculty of Actuaries (IFoA) in the UK.



Teo Yi Xuan Actuarial Analyst

I strive to deliver exceptional performance to achieve clients' goals.

Yi Xuan joined Actomate as an Actuarial Analyst in July 2024, previously serving as a valuation intern at a life insurance company.

During her internship, she gained experience in valuation projects such as preparing the L Form for Bank Negara Malaysia submission. Her internship provided significant exposure to data analytics, offering crucial support and acquiring valuable insights into the complexities of the insurance industry. Her proficiency in Microsoft Excel, R Programming, and SPSS Statistics underscores her analytical skills in her current role.

Yi Xuan graduated with First Class Honours in BSc (Hons) Actuarial Science from Heriot-Watt University Malaysia. Moreover, she was awarded the CAS Book Prize for achieving a top-three position in her course. She is currently studying towards qualifying as a Fellow of the Institute and Faculty of Actuaries (UK), IFOA.



Ryan Lim Wee Ming Actuarial Analyst

Committed to continuous improvement, I'm passionate about helping clients achieve excellence.

Ryan joined Actomate as an Actuarial Analyst in July 2024. Prior to this role, he served as a pricing intern at a life insurance company.

Ryan is currently involved in **actuarial valuation** for a life insurance company in Labuan. He is also part of the **IFRS 17** implementation team for several general insurance companies.

Ryan has experience in user acceptance testing (UAT) for sales illustrations and investment-linked product (ILP) sustainability templates. He is proficient in **Excel**, Visual Basic for Applications (VBA), and R. Additionally, he has worked on projects involving VBA for data preparation and sensitivity testing for product repricing.

Ryan graduated from Sunway University with First Class Honours in BSc (Hons) in Actuarial Studies. He is currently working towards attaining associateship with the Institute and Faculty of Actuaries (UK), IFOA.



Tan Zi Ying Actuarial Analyst

Every challenge is an opportunity to learn and grow.

Zi Ying joined Actomate as an Actuarial Analyst in July 2024. She has over 2 years of experience in the insurance industry. Prior to this role, she worked in the risk management department at a life insurance company and gained experience in operational risk management. She was also a reinsurance intern at a life insurance company for 3 months during her studies.

Zi Ying is proficient in Excel, with additional skills in R, Visual Basic for Applications (VBA), and Power BI, enhancing her ability to leverage data for insightful analysis. She is a fast learner and is always keen to learn and expand her actuarial knowledge. Her transition to the actuarial field reflects her adaptability and eagerness to acquire hands-on experience in actuarial work.

Zi Ying graduated from Heriot-Watt University Malaysia with First Class Honours in BSc (Hons) Actuarial Science. She is currently studying towards qualifying as an Associate of the Institute and Faculty of Actuaries (UK), IFOA.

Some of our Clients







































































