**Aretha Levi**

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Gloria is a fresh graduate of Actuarial Science from ITS. She has completed 5 PAI certifications (A10, A20, A30, A40, A50). She has several internship experiences, which improved her problem-solving ability, creative and analytical thinking, ability to use data and data-driven decision making, leadership, ability to work in a team, having previously worked with a lot of stakeholders. Gloria is also active at several organizations in university, which improved her ability to work under pressure and circumstances changes.

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| **INTERNSHIP EXPERIENCE** | |
| **Prudential Syariah – Jakarta Indonesia**  *Actuarial Reporting (Valuation) Intern – Actuarial Division*   * Prepared template for monthly actuarial reporting to local statutory (OJK). * Calculated actuarial reserve for monthly reporting purpose with Prophet. * Reconciled data for monthly reporting to reinsurance. * Assigned with template UAT for Sharia Spin-off   **Indosat Ooredoo – Jakarta, Indonesia**  *Data Analyst Intern – Strategy and Development Execution Division* | *May 2022 - Present*  *August 2021 – February 2022* |
| * Conducted market and industry research, performed data visualization for competitive analysis and benchmarking within telco players from 50+ financial statements. * Assigned with financial data projection and financial data forecasting for financial modelling and assigned with end-to-end business case modelling and P&L analysis as a base for strategic planning activities. * Collaborated with VP to create strategic initiatives tracking using headwind-tailwind method. * Performed data gathering, data pre-processing, data visualization for financial modelling pitching deck. | |

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| **Kantor Konsultan Aktuaria Steven & Mourits (was PT Dayamandiri Dharmakonsilindo) – Jakarta, Indonesia**  *Actuarial Analyst Intern – Employee Benefit Division* | *July 2021 - August 2021* |
| * Validated and reconciliated data for employee benefit calculation * Extracted data from 80+ financial statements regarding actuarial information * Completed assignment regarding to loss reserving in general insurance, employee benefit and premium calculation with the cashflow. | |

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| **EDUCATION** | |
| **Petra 1 Christian Senior High School**  High School Diploma, Natural Science | Activities: Economic Olympiad Team for Petra, Yearbook Treasurer, Student Fellowship Chapter (Nafiri). | 2015-2018 |

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| **Sepuluh Nopember Institute of Technology**  Bachelor of Actuarial Science | Cumulative GPA: 3.71/4.00 | 2018-2022 |

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| * Activities: Speaker of LKMM TD Aktuaria ITS for Financial Administration, Student Excursion to Singapore (as a representative of ITS), Winter Program of Asia University majoring in Financial Technology Application, Secretarial Staff and Liaison Officer of PETROLIDA 2019 & 2021, etc. * Selected as one of the Central Bank of Indonesia Unggulan Scholarship Awardee   **CAMPUS LEADERSHIP EXPERIENCE** | |
| *Head of Human Resources Division (Prayer and Observer) of Persekutuan Mahasiswa Kristen (PMK) ITS* | January 2021-January 2022 |
| * Led a team of 13 people (5 senior staff and 8 staff), coordinated and managed all events held by division and all works by team members*.* * Arranged the grand design, KPI, annual budget, vision and mission of the organization * Conducted research and managed the database of 2000+ Christian Students in ITS * Achieved +30% YoY growth in KPI | |

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| *Treasurer of Himpunan Mahasiswa Aktuaria ITS (Student Union of Actuarial Science Students of ITS)* | | June 2019 – January 2021 |
| * Founding members of the student union, established SOP regarding financial administration and created a system for efficient financial transaction. * Managed cashflow, financial administration, annual budget plan, fundraising plan and gave financial advisory to the division in the organization. * Achieved +20% growth in fundraising than fund targeted. | | |
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| *Speaker of LKMM TD Aktuaria ITS for Financial Administration* | | October 2020 |
| * Presented about budgeting, financial reporting and financial administration of an organization. | | |

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| *Judging Moderator at International Young Scientist Association* | December 2020 |
| * Guided the presentation and judging sessions by 300+ participants and 20+ judges from 10+ countries | |

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| **SKILLSETS** |
| * **Software: Google Workspace, Microsoft Office, Python, RStudio, SPSS, Minitab, C++** * Skills: Data Mining, Data Analysis, Financial Modelling, Financial Forecasting, Financial Data Analysis, Stock Market Analysis, Data Visualization, Premium Calculation (Actuarial Math), Business Management, Trend and Market Research * Languages: Bahasa Indonesia (Native), English (Fluent), Korean (Fluent) |
| **CERTIFICATION** |
| * **A10 (Matematika Keuangan), A20 (Probabilitas dan Statistika), A30 (Ekonomi), A40 (Akuntansi), A50 (Metode Statistika) | Issued by Persatuan Aktuaris Indonesia** * Grade 8 in Piano Performance, Grade 5 in Music Theory | Issued by Associated Board of the Royal Schools of Music |

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| **PROJECTS** |
| * Analysis of the Relationship between Physical Factors of a Building and Economic Conditions on Actual Construction Costs of Single-Family Residential Apartments in Tehran using Principal Component Regression (PCR). * Use of Generalized Linear Model (GLM) in Estimating Pure Health Premiums. * Fundamental and Technical Analysis of Amazon.com, Inc. for Small Fund Retirement Investment Program. * Importance of Insurance Mechanisms in Natural Disasters Risk Mitigation: A Case Study in India. * Estimating Brent Crude Oil Futures Return Level with Non-Stationarity Assumption using Generalized Extreme Value and Generalized Pareto Distribution. * Estimating India’s Daily Electricity Consumption in Rajasthan City Return Level with Stationarity Assumption using Generalized Extreme Value and Generalized Pareto Distribution. * Risk Estimation of Indonesia Stocks from Banking Sector using Value at Risk Approach with Monte Carlo Simulation. |