

SUMMARY PROFILE

I am an international Informatics Engineering student specializing in Data Science and Artificial Intelligence. Skilled in Data Analytics, Machine Learning, and Data Processing using Python, SQL, Power BI, Tableau, Excel, and Azure ML. My projects and exchange programs have strengthened both my technical abilities and global perspective, enabling me to derive insights and build AI-driven solutions.

EXPERIENCE

BANK MANDIRI TASPEN Aug 2025 - Dec 2025

Data Analyst Intern

- Developed and optimized Power Apps solutions to automate internal workflows, reducing manual processing time by 20–25% and improving operational efficiency.
- Designed interactive Tableau dashboards that enhanced data visibility, enabling faster decision-making for managerial teams.
- Improved reporting and workflow automation using Power Automate, increasing the accuracy and timeliness of business processes across departments.

BANK INDONESIA Mar 2025 - Aug 2025

Data Analyst Intern

- Built real-time Power BI dashboards to monitor BB UKA and KUPVA BB, enabling a 30% faster performance review cycle for decision-makers.
- Transformed large unstructured datasets using Power Query, Excel, and SQL, improving data quality and consistency by 20%.
- Developed automated processes with Power Automate, reducing repetitive tasks and cutting manual reporting workload by 15–20%.
- Managed data storage using SharePoint Lists, improving data accessibility and reducing retrieval time for analyst teams.

FACULTY OF COMPUTER SCIENCE UNIVERSITAS MERCU BUANA Feb 2024 - Mar 2025

Laboratory Assistant (Data Science Specialist)

- Researched machine learning techniques and developed instructional materials for data science laboratory sessions.
- Designed hands-on projects involving data preprocessing, visualization, and predictive modeling using Python.
- Supported lecturers during practical classes, increasing student comprehension by 20%.

RAKAMIN ACADEMY X BANK MUAMALAT April 2024 - May 2024

Business Intelligence Analyst

- Participated in a project-based internship focused on developing data-driven business intelligence solutions.
- Processed and analyzed complex sales data using Excel and SQL, delivering accurate insights for strategic decisions.
- Built interactive sales dashboards that improved data transparency and contributed to a 12% increase in sales performance.

EDUCATION

UNIVERSITAS MERCU BUANA Jakarta, Indonesia
2022 - present

Bachelor of Informatics Engineering International | CGPA : 3.90/4.00

- Completed coursework in Statistics and Probability, Calculus, Introduction to Data Science, Introduction to Artificial Intelligence, Machine Learning, Data Structures, Database Systems, PL/SQL Programming, Image Processing, and Object-Oriented Analysis, demonstrating a solid foundation in data and computer science principles.

UNIVERSITI MALAYSIA KELANTAN Kelantan, Malaysia
Oct 2023 - Feb 2024

Student Mobility, Data Science | Grade : A

- Participated in an international student mobility program focused on Data Science, covering Introduction to Data Science, Machine Learning, and Data Visualization. Achieved an A grade and published a journal as part of the program. Published journal: *Leveraging Correlation and Clustering: An Exploration of Data Scientist Salaries* ([Link](#))

UNIVERSITAS GADJAH MADA Yogyakarta, Indonesia
Aug 2024 - Jan 2025

Student Exchange, Computer Science | GPA : 3.71/4.00

- Participated in a student mobility program emphasizing practical applications in data science, studying in a different country. Topics included Smart Environments, Internet of Things (IoT), Architecture, Cyber Security, and emerging research trends. Achieved an A grade, showcasing strong proficiency in these areas.

- Completed a 3-week international program on Artificial Intelligence applications in marketing, industrial manufacturing, live streaming, and content generation. Engaged in company visits and cultural exchange activities, deepening understanding of Chinese business culture while enhancing cross-cultural communication and English fluency.

ORGANIZATIONAL EXPERIENCE**GOOGLE DEVELOPER STUDENT CLUB***Nov 2023 - Jan 2025****GDSC Member***

- Engaged in GDSC activities, promoting Google developer tools and technology.
- Attended workshops and study jams, enhancing technical skills by 30%.
- Developed real-world solutions using Google technologies.

MERCU BUANA ENGLISH CLUB*Oct 2023 - Nov 2024****Debate Division Member***

- Actively participated in the Mercu Buana English Club's Debate Division, competing in internal competition..
- Developed debate strategies and counter-arguments, improving team performance.
- Enhanced public speaking and communication skills through regular practice and feedback.

PROFESSIONAL CERTIFICATIONS

• IBM Data Analyst Professional Credentials	<i>May 2025</i>
• Microsoft Certified: Power BI Data Analyst Associate (PL - 300) Credentials	<i>Feb 2024 - Feb 2026</i>
• Microsoft Certified: Azure Data Scientist Associate (DP - 100) Credentials	<i>May 2024 - May 2026</i>
• Microsoft Office Specialist: Excel Associate Credentials	<i>Jul 2024 - Jul 2026</i>
• Microsoft Certified: Fabric Analytics Engineer Associate (DP - 600) Credentials	<i>Dec 2024 - Dec 2025</i>
• Alibaba Cloud Certified Associate: Big Data Credentials	<i>Sep 2024 - Sep 2026</i>

ACHIEVEMENTS**1st Place P2A ASEAN Green Entrepreneurship Hackathon 2025**

Yogyakarta, Indonesia

Issued by Passage to ASEAN*Aug 2025*

Achieved 1st Place in the P2A ASEAN Green Entrepreneurship Hackathon 2025, an international innovation competition organized by Universitas Islam Indonesia, Duy Tan University, and Passage to ASEAN (P2A). Competed against 45 teams from 19 universities across 5 countries, developing [EcoVerse](#) — a gamified mobile app that transforms real-world eco-actions such as walking, recycling, and cleaning into engaging, reward-based missions. The project also featured the creation of smart bins integrated with the app to support sustainable behavior tracking.

Top 6 Skilvul Innovation Challenge Cycle 2

Jakarta, Indonesia

Issued by Skilvul, TalentAI & Microsoft*Jul 2024*

Achieved Top 6 in the Skilvul Innovation Challenge Cycle 2, a national competition organized by Skilvul, TalentAI & Microsoft. Developed [EngliScribe](#), an EdTech solution tackling language learning challenges, and was recognized for its impact-driven innovation in the education sector.

IndonesiaNEXT 8th Awardee

Jakarta, Indonesia

Issued by IndonesiaNEXT & Telkomsel*Jun 2024*

Selected as one of 1,000 participants in IndonesiaNEXT 8th, a national digital talent program by Telkomsel, and earned the Microsoft Office Specialist: Excel Associate certification, achieved by less than 10% of total applicants.

International Class Full Scholarship Program

Jakarta, Indonesia

Issued by Universitas Mercu Buana*Aug 2022*

Awarded the International Class Full Scholarship, covering 100% of tuition fees for four years. Selected through a highly competitive process with an acceptance rate of approximately 5-10%. Also recognized as a priority candidate for global student exchange programs.

SKILLS

Tools	: Python (NumPy, Pandas, Scikit-learn, TensorFlow, PyTorch), SQL, Power BI, Tableau, Excel, Azure ML, Alibaba Cloud, Git, Power Apps, Power Automate
Hard Skills	: Machine Learning, Deep Learning, Data Analytics, Data Cleaning & Processing, Data Visualization, SQL & Databases, Statistical Analysis, NLP, Model Deployment & APIs, Cloud Platforms for ML
Soft Skills	: Analytical thinking, problem-solving, communication, curiosity, continuous learning, attention to detail, collaboration, ethical data handling, adaptability.
Language	: Indonesian (Native), English (Upper Intermediate)