

Yusril Albi

Back End Engineer | Machine Learning Engineer | Data Engineer

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SUMMARY

I am an accomplished student with a scholarship background throughout my university studies. As a Back-End Engineer trainee at Shopee, I gained practical experience, and my time at Petronas equipped me with machine learning expertise. Serving as a Data Engineer at BRI, I contributed to data-driven solutions. Backed by multiple certificates, I have successfully executed projects involving Restful API, Time Series data, Web Scrapping, and lead project by project in my career, showcasing my versatility and problem-solving skills.

EDUCATIONS

Bangkit Academy led by Google <i>Machine Learning</i>	Jakarta, Indonesia Feb 2022 - July 2022
Universitas Pertamina <i>Bachelor of Computer Science (Graduating with Cumlaude), Full Scholarship Invitation</i>	Jakarta, Indonesia Aug 2019 - Aug 2023
🏆 Informatics Competition & Competitive Programming	
• 1st Place in OSSN	• 1st Place in Olimpiade Sains Mahasiswa (OSM)
• 1st Place in FUSC	• 1st Place in BIMAGE Competition
• 1st Place in FOHKN	• Honorable Mention in Hology 4.0

EXPERIENCES

PT Shopee Internasional - Indonesia <i>Back End Engineer - Trainee</i>	Jakarta, Indonesia Aug 2023 – Nov 2023
PT Petroliam Nasional Berhad (Petronas) <i>Machine Learning Engineer</i>	Kuala Lumpur, Malaysia Mar 2023 - Aug 2023
PT Bank Rakyat Indonesia (BRI) <i>Data Engineer - Intern</i>	Jakarta, Indonesia Sept 2022 - Mar 2023
Service Education DKI Jakarta <i>Mentor Informatics</i>	Jakarta, Indonesia Jan 2020 - Present

SKILLS

BE Engineer: Go (Golang), C++, Gorm, Gin, Redis, PostgreSQL, MongoDB, gRPC, protobuf, NoSQL, etc.

ML Engineer: Python, NumPy, Pandas, TensorFlow, PyTorch, NLP, LSTM, RNN, DNN, Time Series, etc.

Data Engineer: SQL Server, SSIS, SSMS, ETL, Grafana, Kibana, Web Scrapping, Database Migration

Other: Teamwork, Time Management, Teaching, Proactive Learning, Growth Mindset, etc.

PROJECTS

<u>E-Commerce (SEASELL) - Website</u>	2023
Assign as Led for final project and work as a Back-End Engineer in the Shopee Trainee Program. <i>Tech stack: Go (Golang), Gorm, Gin, Redis, PostgreSQL, SMTP, Cron Job, etc.</i>	
<u>Real Time Cryptocurrency (RTC) - Android</u>	2022
Work as Full Stack Android Developer in the final project for mobile programming courses. <i>Tech stack: Android Studio, Kotlin, Restful API</i>	
<u>Fruit & Vegetable Classification - Android</u>	2022
Work as Full Stack Developer in the capstone project for Bangkit Academy led by Google. <i>Tech stack: Machine Learning, Android Studio, Google Cloud Platform</i>	

CERTIFICATIONS

Google: IT Automation with Python, Crash Course on Python, etc.	Certificates (02/2022 - Present)
Imperial College: Mathematics for Machine Learning Certificate, etc.	Certificates (03/2022 - Present)
DeepLearningAI: TensorFlow Developer, TensorFlow Data and Deployment, etc.	Certificates (04/2022 - Present)
Hackerrank: Problem Solving Intermediate, SQL Intermediate, etc.	Certificates (07/2021 - Present)
Sololearn: Python for Data Science, SQL, C++ etc.	Certificates (02/2022 - Present)
Dicoding: Machine Learning Mastery Evaluation, Kotlin Foundation etc.	Certificates (03/2022 - Present)
GeeksForGeeks: Python Facts, etc.	Certificates (12/2021 - Present)