Yusril Albi

Student of Pertamina University Intern of FHCI Program (BRI)

**** 081273032294

yusrilalbi1@gmail.com

https://yusrilalbi.my.id

in https://www.linkedin.com/in/yusrilalbi

Jakarta Selatan, DKI Jakarta

SUMMARY

I am someone who explores problem solving skills using programming languages such as competitive programming. Studying Data Science and Machine Learning to scratching models is a lesson I'm deep into.

My focus, as an emerging professional, is to utilize my skills in Software Engineer, making a positive impact on the overall organization. I enjoy collecting, organizing and analyzing data, working in groups and brainstorming project strategies.

EXPERIENCE

Programmer & Data Engineer
PT Bank Rakyat Indonesia (Persero)

08/2022 - 03/2023

Majorly working on projects and tickets with problem solving abilities in accordance with BRIMultifinance tasks using a programming language. (SQL, PHP, Also other between)

Preceptor Informatics Olympiade Edukasi Science Indonesia (ESI)

01/2020 - Present

Fostering students in Informatics Olympiad for Senior High School Level at DKI Jakarta

Assistant

Pertamina University 10/2021 - 12/2021

Assistant of Community Dedication for programming language learning counseling with Python

Tutor Calculus

Pertamina University 01/2020 - 05/2020

EDUCATION

Computer Science Pertamina University

Bachelor's 2023

Honorable Mention in Hology 4.0 - Competitive Programming

1st Place in FUSC 2022 - Informatics Olympiade

1st Place in FOHKN 2022 - Informatics Olympiade
 1st Place in BIMAGE Competition - Informatics Olympiade

1st Place in Olimpiade Sains Mahasiswa (OSM)
 Informatics Olympiade

1st Place in Olimpiade Sains dan Statistika - Informatics Olympiade

Natural Science

SMA Unggulan Chairul Tanjung Foundation Senior High School

2019

Gold Medalist in Science Competition (SC)
 1st Place in Science Competition Expo (SCE)
 Informatics Olympiade
 Informatics Olympiade

1st Place in Olimpiade Sains Kabupaten (OSK) - Informatics Olympiade

Fully Funded CST for top 2 in National Level of LTJJ Test - Informatics Olympiade

CERTIFICATES

Google:	
IT Automation with Python Certificate	02/2022 - Present
Crash Course on Python Certificate	02/2022 - Present
Using Python to Interact with the Operating System Certificate	03/2022 - Present
Introduction to Git and GitHub Certificate Troubleshooting and Debugging Techniques Certificate	03/2022 - Present
Configuration Management and the Cloud Certificate	03/2022 - Present
Automating Real-World Tasks with Python Certificate	03/2022 - Present
Imperial College London:	
Mathematics for Machine Learning Certificate	03/2022 - Present
Mathematics for Machine Learning: Linear Algebra Certificate	03/2022 - Present
Mathematics for Machine Learning: Multivariate Calculus Certificate	03/2022 - Present
Mathematics for Machine Learning PCA Certificate	03/2022 - Present
DeepLearningAI:	
Tensorflow Developer Certificate	04/2022 - Present
 Introduction to TensorFlow for AI, Machine Learning, and Deep Learning Certificate 	04/2022 - Present
Natural Language Processing in TensorFlow Certificate	04/2022 - Present
Convolutional Neural Networks in TensorFlow Certificate	04/2022 - Present
Sequences, Time Series and Prediction Certificate	04/2022 - Present
Tensorflow Data and Deployment Certificate	04/2022 - Present
Browser-based Models with TensorFlow.js Certificate	04/2022 - Present
Device-based Models with TensorFlow Lite Certificate	04/2022 - Present
Data Pipelines with TensorFlow Data Services Certificate	04/2022 - Present
Advanced Deployment Scenarios with TensorFlow Certificate	04/2022 - Present
Hackerrank :	
Problem Solving (Basic & Intermediate) Certificate	10/2021 - Present
SQL (Basic & Intermediate) Certificate	04/2022 - Present
Python (Basic) Certificate	07/2021 - Present
i yinen (Zuele) eenimeate	01/2021 11000HC
Sololearn :	
Python for Beginners Certificate	02/2022 - Present
Python for Data Science Certificate	02/2022 - Present
C++ Certificate	02/2022 - Present
SQL Certificate	02/2022 - Present
Dicoding:	
Python Foundation Certificate	03/2022 - 02/2025
Machine Learning Mastery Evaluation Certificate	03/2022 - 02/2025
Kotlin Foundation Certificate	03/2022 - 02/2025
Beginner Android Development Certificate	03/2022 - 03/2025
Beginner Software Development Certificate	02/2022 - 02/2025
Programming Logic 101 Certificate	03/2022 - 02/2025
Git & Github Certificate	03/2022 - 03/2025
GeeksForGeeks:	
Python Facts Certificate	12/2021 - Present
- Janon Fasto Continuato	12/2021 1163611t

SKILLS

Machine Learning	Advanced	Competitive Programming	Intermediate
Data Science	Advanced	Back End Developer	Intermediate
Data Engineer	Advanced	Android Developer	Intermediate
SQL & NoSQL	Advanced	Time Management	Intermediate

ORGANIZATION

Chief of school's annual Grand Examination Committee.

Commmitte of CITE UP which is a competition event on a national scale between high schools throughout Indonesia.

Commmitte of GEAR UP which is a welcoming event for new students at Pertamina University

PROJECT HISTORY

REAL CRUNCHY - Android APP's.

• Create an end-to-end application to check Android-based Crypto Currency as a final project for mobile programming courses. Focused on implementing data as a pipeline, operation, and interpretation especially in Mobile apps.

BITCOIN TABLE MAIN - WEBSITE.

• Create an end-to-end application to check Android-based Crypto Currency as a final project for website-based programming courses. Focused on implementing data as a pipeline, operation, and interpretation especially in WEB.

FV Classification - Android APP's.

• Create an end-to-end application to classify fruits and vegetables based on Android using a machine learning model as the final project of Bangkit Academy led by Google. Focused on implementing Machine Learning model.

HSCB Disability Game - Android APP's.

• Create an end-to-end application to learn Android-based Hand Sign as a form of portfolio in the field of improving the welfare of people with disabilities. Focused on implementing functionality Design in using Mobile apps.

LANGUAGES				
Indonesia	Native	English	Fluent	