Yusril Albi

Student of Pertamina University Intern of FHCI Program (BRI)

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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)

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

Preceptor Informatics Olympiade Edukasi Science Indonesia (ESI)

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

Assistant 10/2021 - 12/2021

Pertamina University

Assistant of Community Dedication for programming language learning counseling with Python

Tutor Calculus 01/2020 - 05/2020 **Pertamina University**

EDUCATION

Computer Science 2023

Pertamina University Bachelor's

- 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 Olympiade1st
- · Place in Olimpiade Sains dan Statistika Informatics Olympiade

Natural Science 2019

SMA Unggulan Chairul Tanjung Foundation Senior High School

- Gold Medalist in Science Competition (SC) Informatics Olympiade
- 1st Place in Science Competition Expo (SCE) Informatics Olympiade
- 1st Place in Olimpiade Sains Kabupaten (OSK) Informatics Olympiade
- Fully Funded Computer Science Training at Bogor for top 2 in National Level of LTJJ Test Informatics Olympiade

08/2022 - Present

01/2022 - Present

1/3

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
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:	00/0000 00/0005
Python Certificate Software Pavalenment Certificate	03/2022 - 02/2025
Software Development Certificate Programming Logic 101 Certificate	02/2022 - 02/2025
Programming Logic 101 Certificate Git & Github Certificate	03/2022 - 02/2025 03/2022 - 03/2025
Git & Github Certificate	03/2022 - 03/2023
GeeksForGeeks:	40/0004
Python Facts Certificate	12/2021 - Present

SKILLS

Machine Learning - Python Advanced Android Full Stack Developer Advanced

Data Science - Python Advanced Back End Developer Expert

SQL & NoSQL Advanced Time Management Expert

Competitive Programming Expert

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.

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.

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.

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.

LANGUAGES

Indonesia Native English Fluent