

Muhammad Valiant Althaf Alhakim

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Malaysia

GENERAL

Final-year Information and Communication Technology student specializing in Software Engineering, with a strong interest in developing practical, real-world IT solutions. I am eager to continuously enhance my technical skills and contribute effectively to IT-driven projects and teams.

EDUCATION LEVEL

Asia e University <i>Bachelor of Information and Communication Technology (BICT)</i>	Sep2022 - Present
CEP-CCIT Faculty of Engineering University of Indonesia <i>Software Engineering - TI (Profesional Program)</i>	Sep2022 - Nov2024

EXPERIENCE

Linknet <i>(Internship) - Team IT Business Analyst</i>	June2024 - Sep2024
CBN – PT Cyberindo Aditama (Salim Group) <i>Short-Term Exposure</i>	

• I worked as a developer on a machine learning project along side the business IT analysis team.
• make a UI/UX movie application to first media project

• Exposure to enterprise cyber security environment using Trend Micro solutions.

SKILL & TOOLS

programming language	• Java • HTML/CSS, Javascript	• Python • PHP
Technical And Tools	Laravel, Laragon, Xampp, Bootstrap, HeidiSQL, MySQL, Firebase, Github, Canva Microsoft Office, Figma.	

PROJECT EXPERIENCE

Database Of Minimarket

- Develop the database of minimarket with SQL Server Management Studio.

Website

- Develop a clothing store e-commers website using pure HTML, CSS, JS in Visual Studio Code, and using MySQL for database (XAMPP)
- Develop food ordering system web based using Laravel and HeidiSQL in Laragon for database, i making this project for my last final project

Testing Framework

- Making a JUnit testing framework for the Java programming language.
- Reporting the Enhanced Code Coverage JUnit Code Coverage Workspace results for each JUnit test case within a JUnit test suite.

UI/UX

- Making a design of coffee shop application with Figma. (coursework)
- Making design UI for movie application with figma. (Internship)

Machine Learning

- Develop Model Machine Learning auto reply tweet project during internship

Security Log Analyzer

- Processed system log files using Python for security monitoring.
- Identified abnormal login patterns and produced alert reports.

ORGANIZATIONAL EXPERIENCE

Mentor - Inductions Days CCIT FTUI

Universitas Indonesia - Depok,
Indonesia

August2023 - Sep2023

- Organize and facilitate group introductory sessions to build positive connections between fellow new students.
- Respond to new student questions and concerns, and provide appropriate solutions. Mentoring new students in college

Event Team - Convocation CCIT FTUI

Balai Purnomo Fisip Universitas Indonesia - Depok,
Indonesia

April2023 - April2023

- Become a coordinator on the day of the event to ensure everything goes according to plan, including responding to sudden changes and emergency situations.
- Assist in the planning and coordination of graduation events, including formal ceremonies, receptions, and related activities.
- Manage the registration and administration process for students who will take part in the graduation ceremony.

Marketing Division - CCIT Faculty of Engineering, University of

Indonesia

Sep2022 - Sep2023

- Introducing and learning about the marketing of an institution to the general public
- learn to work together and communicate organizationally to achieve the same goals

ADDITIONAL

Languages

- Indonesia (Native)
- English (Intermediate)
- Malay (Intermediate)