Habib Fabian Fahlesi

Fullstack Web Developer | Mobile Apps Developer | Blockchain Developer

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Passionate Information Engineering student at Gadjah Mada University specializing in data-driven web and blockchain solutions. Fullstack Web, Mobile Apps, and Blockchain Developer with 2.5 years' experience in JavaScript, NextJS, TypeScript, ExpressJS, Golang, and MongoDB, dedicated to innovation and continuous learning.

Work Experience

Mobile Application Mentor
Nov 2024 - Present

Night Login | *Yogyakarta, Indonesia*

Conducting intensive mentoring sessions on mobile app development using Flutter, focusing on hands-on learning through projects such as cloning and improving real-world applications like Instagram.

Full Stack Web Developer Freelance
Jul 2024 - Present

ArachnoVa | *Yogyakarta, Indonesia*

Developing and maintaining full-stack web applications using React (Next.js) and Laravel (PHP), focusing on building responsive, high-performance, and scalable solutions. Collaborating with backend teams for seamless API integration and ensuring accessibility, cross-browser compatibility, and optimized user experience across all platforms.

Technical Deputy
Jun 2024 - Present

NovaTix | *Yogyakarta, Indonesia*

Developing a versatile ticketing system for concerts and events that supports seating, seatless, and hybrid mechanisms using Laravel (PHP) and Vite.js, ensuring efficient event management and seamless user experience.

AI Operations Intern
Jan 2025 - Mar 2025

PT Packet Systems Indonesia | *Jakarta, Indonesia*

Developing an AI-powered anomaly detection system to support predictive maintenance services for clients, enhancing system reliability and reducing downtime through data-driven insights.

Projects

KPU BEMKMFT UGM
Nov 2023 - Jan 2024

Developed election platform for BEM KMFT using Next.js.

GASTREIT
Dec 2023 - Oct 2024

Mobile app for gastric acid quality monitoring with doctor consultation

TETI Book Store
Apr 2024 - May 2024

Built TETI Book Store website using Next.js.

WarasIn

Feb 2025 - Apr 2025

Mental health platform with emotional analyzer and smart features

LaLoChain

Mar 2025 - May 2025

Invest in Rental Income Tokenization

NovaTix

Jan 2025 - Present

Concert and orchestra ticketing system with seat mapping and merchandise

Roetix

Jul 2025 - Present

Comprehensive ticketing platform supporting both seating and seatless events

Perdana Property

Jun 2025 - Jun 2025

Real estate marketing website for housing and boarding house assets

Wonderful Borobudur

Mar 2025 - Present

Mobile app for Borobudur temple tourism and cultural preservation

KKN Village Profile Websites

Jun 2025 - Aug 2025

Three village profile websites for Ngadi, Dullah, and Labetawi villages

TrustBridge

Aug 2025 - Oct 2025

Revolutionary cross-border payments using WhatsApp and Cardano blockchain

Mallvest

Mar 2025 - May 2025

Platform to revolutionize mall investments through blockchain technology

TuneCent

Oct 2025 - Oct 2025

Music royalty platform with NFT integration for creators and contributors

Sonnetix

Oct 2025 - Oct 2025

NFT-based ticketing platform with crowdfunding investment integration

TeraFinance

Sep 2025 - Oct 2025

Cross-border WhatsApp remittance with mini apps built on Base ecosystem

Core Skills

Web development: PHP, Laravel, Golang, PostgreSQL, MySQL

Mobile Apps Development: Flutter, Dart, Kotlin, Firebase

Software Development: C++, C#, ASP.Net

Blockchain Development: Solidity, Foundry, Hardhat, Ethers.js, Wagmi

Data Analysis: Database Management, Python, ML Tools, Exploratory Data Analysis (EDA), Statistical Analysis, Data Cleaning & Preparation, APIs & Data Integration

Education

Gadjah Mada University   Aug 2022 - Present

Bachelor Information Technology
GPA: 3.42

Languages

Indonesian, English

Awards

Most Potential Project Hackaton Bulding Campus Web3 Literacy on Blockchain Cardano   Oct 2025
DevWeb3Jogja, Andamio, Gimbalabs

Awarded Most Potential Project for developing a web3 literacy platform on Cardano blockchain, promoting decentralized education solutions.

PKM 2024 Finalist   Nov 2024
Direktorat Jenderal Pembelajaran dan Kemahasiswaan (Belmawa) Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi Republik Indonesia

Finalist in National Student Scientific Week for research on mobile applications in health management system, showcasing innovative use of technology.

Interests

Software, Blockchain, CryptoCurrency, DeFi, RWA, AI