

Diaz Amantajati Susilo

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GitHub: github.com/amantajatii — Portfolio: amantajati.vercel.app

Professional Summary

Frontend Engineer with strong interest in building scalable web applications and crafting intuitive user experiences. Experienced in developing real-world products involving AI-based systems, Web3 payment platforms, and blockchain-based applications. Skilled in performance optimization, component architecture, frontend-backend integration, and Web3 implementation. Passionate about transforming concepts into functional, production-ready solutions.

Education

Universitas Gadjah Mada

2024 – Present

Bachelor of Engineering in Information Technology

Technical Skills

Languages: JavaScript, TypeScript, Python, Solidity

Frontend: Next.js, React, Tailwind CSS, Flutter

Blockchain / Web3: Smart Contracts, Foundry, EIP-712, Monad Testnet, Onchain Settlement, Wallet Interaction

Tools: Git, Figma, Adobe Illustrator

Concepts: Performance Optimization, Web3 Integration, API Integration, State Management, Anti-Cheat Logic, Sybil-Resistant Verification

Selected Projects

Pass Chick — 1st Place Winner, Blitz Monad Jogja Hackathon

2026

Web3 Developer

- Built a skill-based arcade game on the Monad testnet together with teammates Wangsit Nursyahada and Faaid Sakhaa.
- Integrated Monad testnet to support onchain settlement and blockchain-based gameplay flow.
- Implemented risk-reward arcade gameplay with backend-authoritative anti-cheat logic.
- Developed EIP-712 settlement signature flow for secure game result verification.
- Integrated Trust Passport for anti-bot and Sybil-resistant user verification.
- Built and tested smart contracts using Foundry.
- Won 1st place at Blitz Monad Jogja Hackathon, supported by Blitz, Devnads, Monad, DevWeb3 Jogja, and UGM Blockchain Club.
- Live Demo: [Inkd.in/gaWrQbkK](https://inkd.in/gaWrQbkK)
- Repository: [Inkd.in/gC27VPFw](https://inkd.in/gC27VPFw)

RecruitPro — AI-Powered Recruitment Platform

2025

Frontend Engineer & UI/UX Designer

- Designed and developed an AI-powered recruitment platform for automated CV analysis.
- Built responsive frontend using Next.js and Tailwind CSS.
- Designed complete user flow from CV upload to evaluation output.
- Integrated frontend with backend APIs for real-time CV processing.
- Live Demo: gdgoc-1.vercel.app

Movo — Web3 Payment Platform

2025

Frontend Engineer & Performance Contributor

- Developed core frontend architecture using Next.js and Tailwind CSS.
- Optimized real-time chart rendering and client-side state management.
- Contributed to Web3 wallet interaction and system planning.
- Live Demo: movopay.vercel.app

NusaPay — Cross-Chain Payment Interface

2025

Frontend Engineer & UI/UX Designer

- Designed cross-chain payment user experience focused on clarity and trust.
- Implemented reusable frontend components for scalable UI.
- Improved multi-step transaction flow efficiency.
- Live Demo: nusapayfinance.vercel.app

Professional Experience

Movo Payment Project

May 2025 – Present

Frontend Engineer & Performance Contributor

- Architected scalable frontend structure.
- Optimized performance for real-time financial data visualization.
- Collaborated on Web3 integration planning and implementation.

Technical Community Experience

Google Developer Groups on Campus (GDGoC) 2026

Jan 2025 – Present

Frontend Member

- Actively develop frontend projects to strengthen practical engineering skills.
- Collaborate with peers in building experimental and functional web applications.
- Apply real-world development practices in hands-on technical challenges.

Leadership & Organizational Experience

Find IT! 2026

Nov 2025 – Present

Sub-Coordinator, Design and Documentation

- Led documentation workflow for large-scale technical event.
- Ensured visual output aligned with event branding guidelines.
- Coordinated cross-division collaboration.

Open House DTETI FT UGM 2025

Oct 2025 – Dec 2025

Sub-Coordinator, Design and Documentation

- Supervised documentation and visual production activities.
- Maintained quality control of photo and video assets.

Samsung Innovation Campus Batch 6

Jan 2025 – Mar 2025

Participant

- Completed training in IoT, Python, and AI fundamentals.
- Implemented technical mini-projects during program stages.