# Dimas Purwanto

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## WORKING EXPERIENCE

**Primedge Technology Holdings,** Jakarta                          Mar 2022 – Present
*Fullstack Developer*
- Mentored and developed a team of 5 junior professionals, consisting of 3 associates and 2 interns.
- Managed and delivered projects for clients in the education and healthcare sectors, specializing in Learning Management Systems (LMS) and Hospital Information Systems (HIS).
- Successfully integrated the system with key regulatory platforms, including NEO Feeder KEMENDIKBUD for the education sector and BPJS Kesehatan and Satu Sehat for the healthcare sector.
- Successfully scaled the system to handle high traffic and user demand for both projects.

**Arvis,** Jakarta                          Jul 2021 – Mar 2022
*Backend Developer*
- Developed a robust backend system for an E-plantation application, automating key palm oil operations including harvesting, nursery management, fertilization, and transportation.
- Implemented API integrations with Google Maps to enable real-time area mapping and provide a visual reporting dashboard for drone spraying activities.
- Established seamless IoT integration to process and manage data from drone spraying devices, ensuring real-time data flow and operational efficiency.

**Clevara Inovasi Digital**, Jakarta                          Feb 2020 – Jun 2021
*Fullstack Developer*
- Developed and launched several applications, including a grocery delivery app (KedaiMart), a Point of Sales (POS) app (Servee), and an ERP system (Kairos) for logistics management.
- Led end-to-end system design, from gathering client requirements to building robust system architectures and database schemas.
- Developed applications both as a lead individual contributor and as part of a collaborative development team.

**Kandela Technology**, World Wide                          Jan 2018 – Present
*Fullstack and Blockchain Developer Freelance*
- Experienced Freelance Full-Stack Developer with a proven track record of delivering high-quality solutions for a diverse range of clients.
- Managed and executed a variety of projects, from small-scale applications to large-scale enterprise systems.
- Specialized in developing both conventional web applications and innovative Web3 / blockchain projects.

## EDUCATION

**English Course at Wall Street English**, Jakarta                          Aug  2025 – Present
*Student at Wall Street English*

**Bootcamp Blockchain Developer**, Jakarta                          Jun 2024 – Oct 2024
*Certified Blockchain Developer by Pelita Bangsa Academy*

**Computer Science, Budiluhur University**, Jakarta                          Sep 2017 – Feb 2021
*Bachelor Degree of Computer Science*
GPA 3.56 of 4.00

## ACHIEVEMENTS

**Winner of the ETH SEA Hackathon: Real World Assets by Lisk,** Southeast Asia            Aug 2024

This award recognizes my innovative approach to leveraging blockchain technology to tokenize and manage real-world assets, demonstrating a commitment to building practical and impactful solutions.

**Awarded for Highest National Examination Score,** Jakarta            May 2017

This distinction was awarded for obtaining the highest score on the National Examination among all students at SMK Bakti Idhata. This achievement highlights my strong academic proficiency, meticulous preparation, and consistent dedication to my studies.

## SKILLS

- Frontend Development (React JS, Next.js, React Native, Vue JS, Vite, Astro, Tailwind CSS, MUI, Bootstrap, Shadcn, Websocket, GSAP)
- Backend Development (Java, Node.js, Golang, Laravel, Lumen, Typescript  REST API, GraphQL, gRPC)
- Database Management (PostgreSQL, MySQL, MongoDB, Redis, Supabase)
- Smart Contract Development (Solidity, Foundry, Hardhat, Viem, Wagmi, Ethers.js, Thirdweb, Account Abstraction)
- Blockchain Platforms (Ethereum, Polygon, Solana, EVM-compatible chains)
- Cloud Computing (AWS, GCP , Firebase, Alibaba Cloud,, Cloud Monitoring)
- Containerization & Orchestration (Docker, Kubernetes)
- DevOps & CI/CD (GitLab CI, GitHub Actions, Deployment Automation)
- Testing & Debugging (Unit Testing, Integration Testing, Performance Monitoring)
- API Development & Security (OAuth2, API Gateway, Swagger, Postman, Authentication, JWT)
- System Design & Architecture (Microservices, Event-Driven Architecture, Distributed Systems, High Availability, Clean Architecture, SOLID Principles)
- Language (English & Bahasa)

## CERTIFICATIONS

**Blockchain Developer**            Oct 2024
*Pelita Bangsa Academy*

**Architecting on AWS**            Nov 2021
*Dicoding Indonesia*

**AWS Cloud Practitioner Essentials**            Sep 2021
*Dicoding Indonesia*

**DevOps CI/CD Development**            Jul 2021
*Buildwithangga*

**React Native Apps Developer**            Feb 2021
*Buildwithangga*

**Website Developement Microservices**            Feb 2021
*Buildwithangga*

**Full-Stack Javascript Developer**            Jul 2021
*Buildwithangga*