

DENI IRAWAN

Indonesia, ID | +62 822 1534 7789 | denyirawan341@gmail.com | [Linkedin](#) | [Portofolio](#)

EXPERIENCE

PT. Dazo Kreatif Indonesia – Yogyakarta, Indonesia

Junior Fullstack Developer

(September 2025 – Maret 2026)

- Developed and maintained core application features, including a WhatsApp Broadcast system and Follow-up Chat Management to enhance communication workflows.
- Built the AI Agent Management module, integrating intelligent automation capabilities into the platform's ecosystem.
- Refactored the Digital Store feature using Laravel (PHP) and Vue.js to optimize code scalability and performance.
- Revamped the authentication flow by implementing a multi-channel OTP-based Forgot Password system via Email and WhatsApp to strengthen security.
- Developed high-performance marketing landing pages for Chatbot Marketing and Order Management Systems (OMS) using Next.js and React.
- Collaborated with SEO Specialists to implement semantic structures and web performance optimizations, boosting organic visibility.
- Managed and structured non-relational databases using MongoDB to support dynamic, high-throughput feature requirements.
- Developed Transfer Balance features on Konco Project using PostgreSQL.
- Utilized a disciplined Git Workflow (feature-branch strategy) to collaborate seamlessly within the engineering team and ensure clean deployments.

PT. Pandam Adiwastra Djanaloka – Yogyakarta, Indonesia

Web Developer Intern

(April 2023 – September 2023)

- Designed high-fidelity UI/UX wireframes and prototypes using Figma to map user journeys for both the electronic catalog and the company profile website.
- Developed an electronic catalog integrated with marketplace features and built the core company profile platform utilizing PHP (CodeIgniter 3).
- Managed the end-to-end deployment process of the web applications, ensuring hosting configuration and stability production.

PROJECT

Web-Based Hotel Room Reservation System with Web Services

Final Project / Undergraduate Thesis

- Analyzed legacy manual hotel workflows and conducted business process mapping to design a streamlined, digitized reservation system architecture.
- Designed and developed a Full-Stack application utilizing Next.js, React, and Shadcn UI/Tailwind CSS for the frontend, powered by a Node.js (Express.js) and MySQL RESTful API backend.
- Implemented a robust Multi-Role Authentication system tailored for three distinct user types:
 - Owner: Built a real-time analytics dashboard providing comprehensive financial and operational reports.
 - Frontliner Employee: Created operational modules to manage online/walk-in reservations, seamless check-in/check-out processes, and payment verification workflows.
 - Guest: Developed an intuitive end-user interface for browsing available rooms, booking online, and securely uploading bank transfer payment receipts.
- Conducted rigorous Black-Box Testing in a local development environment to validate feature functionalities, user access controls, and system reliability against defined business requirements.

AI-Powered Fruit Freshness Classification Mobile Application

Bangkit Academy Kampus Merdeka Capstone Project

- Collaborated in a cross-functional team to design and develop a mobile application integrated with a Machine Learning model for fruit freshness classification.
- Develop Machine Learning Model from EDA to model classification with machine learning team.
- Integrated a Model to backend API with cloud computing team and make sure model work.
- Write and create documentation and presentation for deliverable.

Studio Tato Reservation Information System

Freelance Fullstack Developer

- Developed an end-to-end reservation management system tailored to client specifications using Laravel 11.
- Built dynamic RESTful APIs to efficiently handle reservation data, client information, and artist scheduling.
- Crafted a modern and highly responsive user interface leveraging Tailwind CSS to match the studio's branding.
- Authored clean technical documentation covering system architectures and API endpoint specifications for future maintainability.

SKILL

- Programming Languages & Frameworks: PHP (Laravel, CodeIgniter), JavaScript (Node.js, Express), Python
- Frontend Development: Typescript, React, Vue, Next.js, Tailwind, Bootstrap
- Databases: MySQL, MongoDB, PostgreSQL
- Tools & Practices: Figma, Notion, Draw.io, Git, Linux
- Soft Skills: Team Work, Analyze, Communication, Problem Solving
- Language: Indonesian, English

EDUCATION

Universitas Respati Yogyakarta (2020 - 2025)

Bachelor of Computer, Information System – GPA: 3.83/ 4.00

- Organization: Member of Information and Communication Media Division (Medkominfo), Information Systems Student Association (HIMASI), 2023.