

# Naufal Zhafif Pradipta

📍 Semarang, Central Java, Indonesia ✉️ [naufalzhafifpradipta@gmail.com](mailto:naufalzhafifpradipta@gmail.com) ☎️ +6288988011295 🌐 [in/naufalzhafifpradipta](https://www.linkedin.com/in/naufalzhafifpradipta) 🌐 [naufalzp.com](https://naufalzp.com)

## SUMMARY

Enthusiastic Full Stack Web Developer pursuing a degree in Computer Science. Committed to continuous learning and excelling in software development. Demonstrates unwavering determination to seek solutions to challenges.

## EXPERIENCE

### Full Stack Developer

PT. Mekanikace Tunggal Mandiri

September 2024 - Present, Indonesia · Remote

- Played a key role in building and growing the startup, contributing to the development of core systems and services.
- Developed a Point of Sale (POS) system for Bintang Jus using Laravel and Filament, improving transaction efficiency by 40%.
- Built a WhatsApp Gateway using Node.js with 7 features, facilitating multiple token support per user.
- Delivered software solutions and hosting services tailored to diverse client needs, enhancing the startup's portfolio.
- Collaborated with a cross-functional team to design and implement scalable software architectures.

### Web Developer

Freelance

February 2023 - Present, Indonesia · Remote

- Specialized in full-stack web development, building scalable, high-performance solutions using technologies like Laravel, Flutter and React.
- Passionate about turning client ideas into functional applications, delivering impactful digital solutions across industries.
- Developed custom web apps, boosting user engagement by 30% and enhancing business processes.
- Collaborated with 30+ clients to design and implement successful projects, achieving measurable improvements in their operations and online presence.

## PROJECTS

### Integrated Marketing System - Web

PT. Indo Acidatama Tbk · August 2024 - January 2025

- Developed an Integrated Marketing System for PT Indo Acidatama Tbk, supporting 3 major divisions (Marketing, Logistics, and Quality Assurance), and streamlining 40% of internal workflows across departments.
- Built 50+ functional modules, including Sales Order, Delivery Order, and Quality Assurance COA generation, using Laravel.
- Managed complex business data operations with stored procedures called directly from Laravel.
- Implemented access control using Spatie Permission for per-menu customization on a per-user basis.

### Integrated Marketing System - Mobile

PT. Indo Acidatama Tbk · August 2024 - January 2025

- Built an Android app using Flutter, enabling the Logistics division to scan barcodes for Filling, Delivery Notes, and Barcode Return.
- Integrated camera and infrared scanning capabilities, achieving 100% accuracy in barcode recognition and reducing manual input errors by 50%.
- Accelerated logistics workflows, reducing barcode processing time by 50% and enhancing real-time data capture.
- Designed the app to synchronize seamlessly with the existing Laravel backend, supporting 99.9% uptime for cross-departmental operations.

### TakeMeals - Food Waste Reduction App

GDSC HackFest 2024 · December 2023 - January 2024

- Designed and developed RESTful APIs for backend operations using Laravel, enabling seamless data exchange and robust functionality.
- Built a mobile app frontend with Flutter, delivering a user-friendly interface for connecting households, restaurants, and individuals.
- Integrated Midtrans for secure financial transactions, ensuring 99.9% uptime and user trust.
- Implemented performance optimization and security enhancements to ensure a reliable and scalable application.
- Conducted extensive testing and debugging to deliver a high-quality product aligned with SDGs 1, 2, and 12.

### SimpleLMS - API

Serverside Programming Course - Campus · [github.com/naufalzp/simple-lms-capstone](https://github.com/naufalzp/simple-lms-capstone) · January 2025 - January 2025

- Developed a Dockerized LMS platform using Laravel 11, Nginx, and MySQL to reduce setup time by 60% for new development environments.
- Implemented core LMS features including course management, content management, member management, and a comment system.
- Added advanced features such as course announcements, feedback collection, and category management to enhance user engagement.
- Secured APIs with rate limiting, preventing abuse by setting limits on registrations, comments, course creation, and content uploads, leading to a 85% reduction in malicious activity and maintaining API stability.

## Wesbeng - Waste Bank App

Project Management Course - Campus • December 2024 - January 2025

- Built RESTful APIs for backend operations using Laravel, ensuring seamless data exchange and robust functionality.
  - Built Admin Panel using Laravel Filament with nice user interface, improving user experience by 50%.
  - Implement Laravel Passport for authentication middleware, ensuring secure API request by 85%.
  - Integrated API to Flutter mobile app, using provider state management to manage data from API.
- 

## INVOLVEMENT

---

### Core Team - Academy

Dian Nuswantoro University • GDGoC Dian Nuswantoro University • October 2024 - Present

- Core team member in the Academy Division, focusing on Web2 and Cloud.
- Assisted as a speaker's assistant during the Devseember Workshop.
- Helped prepare resources and deliver workshops on Web2 and Cloud technologies.
- Collaborated on events to support students in learning modern web and cloud skills.

### Administrator of Programming Division

Dian Nuswantoro University • Dinus Open Source Community • July 2024 - Present

- Served as a speaker for a Laravel workshop during FIK FAIR 2024.
  - Conducted a workshop on Flutter State Management and API at DOSCOM UNIVERSITY 2024.
  - Contributed to the open-source community by sharing knowledge and promoting best practices.
- 

## EDUCATION

---

### Bachelor's degree, Computer Science

Universitas Dian Nuswantoro • 2026

---

## SKILLS

---

Tools & Technologies: Laravel, Codeigniter, PHP, Next.js, Node.js, Express.js, Elysia.js, TypeScript, JavaScript, React.js, Flutter, Bootstrap, Tailwind CSS, SQL, HTML, CSS, Git, NPM, Bun

Interpersonal Skills: Teamwork, Critical Thinking

Languages: Indonesia, English

---