

Mochammad Yoga Firnanda

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Sidoarjo, East Java

SUMMARY

I am an enthusiastic and dedicated IT student with a passion for technology and a strong background in Information Technology. Experienced in independent study and internships, I thrive in collaborative team environments with a focus on teamwork. I have relevant projects as my professional portfolio, I am certified by Dicoding, demonstrating my commitment to continuous learning and professional development.

SKILLS AND COMPETENCIES

HTML, CSS, & JS	Laravel & CodeIgniter (PHP framework)	Cloud Computing (GCP)
Bootstrap & Tailwind	Databases (MySQL, PostgreSQL, MongoDB)	
ReactJS & JQuery (JS Library)	NodeJS (ExpressJS)	

PROFESSIONAL EXPERIENCES

PT Kadar Baru Berkah

Dec 2023 - Sep 2024

IT Support - Internship

- Identified and resolved over 21 existing bugs in the company's ERP application, ensuring enhanced system stability and a better user experience.
- Developed 17 new features and refined 8 interface designs, enriching the ERP application's functionality and aesthetic appeal.
- Optimized database queries and backend processes for improved performance and faster load times, while implementing DRY and KISS principles for maintainable, efficient, and reusable code.

Lembaga Manajemen Infaq

Feb 2024 - Jun 2024

Full-stack Programmer - Internship

- Developed an asset management dashboard for the Directorate of Resources using CodeIgniter 3 and Bootstrap, enabling efficient asset management by internal teams.
- Collaborated with mobile developers on the MyLMI mobile app, developing and maintaining the REST API using Laravel to ensure seamless integration and functionality.
- Revamped the institute's blog interface and created a new administrative dashboard using Laravel, Inertia.js, React.js, and Tailwind CSS, ensuring cross-browser compatibility and a responsive design for a consistent and appealing user experience.

Yayasan Dicoding Indonesia - Bangkit Academy

Aug 2023 - Jan 2024

Cloud Computing Learning Path - Independent Study

- Developed an innovative app with CRUD functionalities, authentication, and authorization, integrating with Google Cloud Platform (GCP) services for enhanced performance and scalability.
- Created a REST API using ExpressJS and MySQL, ensuring smooth frontend usage by testing with Postman, and provided clear API documentation with Swagger for team collaboration.
- Successfully collaborated with a team, demonstrating strong interpersonal skills, and completed the project ahead of schedule.

Web Developer - Internship

- Created WordPress themes using HTML, CSS, JS, PHP, and Bootstrap, providing development solutions focused on appearance and functionality.
- Accustomed to working in teams and collaborating via GitHub, successfully led and managed a 3-member team to optimize projects.
- Consistently completed assignments on schedule with high quality.

EDUCATION

UPN “Veteran” Jawa Timur

Major: Informatics

2021 - 2025

PROJECTS

LMI Blog Website & CMS Dashboard

Tech: Laravel, InertiaJS, ReactJS, TailwindCSS, MySQL

Kadarapp - Company ERP Application

Tech: PHP, JQuery AJAX, Bootstrap, MySQL

EcoEats - Health Food Ecommerce

Tech: Laravel, PostgreSQL, TailwindCSS, Midtrans

EatWise - Vegan Diet Journal & Recipe Explorer App

Tech: ExpressJS, SequelizeJS, Postman API,
Cloud SQL, Cloud Storage

SIPINKU - Book Loan Application

Tech: ExpressJS, Mongoose, Bootstrap

SIMENTA - Task Management Application

Tech: ExpressJS, EJS, Bootstrap, MySQL

CERTIFICATES

Belajar Dasar Pemrograman Web

Dicoding (2023 - 2026)

Belajar Dasar Pemrograman Javascript

Dicoding (2023 - 2026)

Belajar Membuat Aplikasi Back-end untuk Pemula dengan Google Cloud

Dicoding (2023 - 2026)

Belajar Membuat Aplikasi Web dengan React

Dicoding (2023 - 2026)

Menjadi Cloud Engineer

Dicoding (2023 - 2026)