



# MUHAMMAD NAUFFAL RAMDHANI

+6281298176435 | m.nauffal.ramdhani@gmail.com | <https://www.linkedin.com/in/mnauffalr> | <https://nauffalrn-portfolio.vercel.app/>

I am an Informatics student at Telkom University with a strong interest in Backend Development. Through collaborative projects, I have developed solid problem-solving skills and experience in building reliable, efficient server-side systems. I enjoy working with databases, APIs, and system logic, and continuously strive to learn new technologies to create scalable and high-quality software solutions.

## Work Experience

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**Koperasi Konsumen Ghani Mandiri Indonesia - Cimahi, Indonesia**

Jul 2025 - Sep 2025

*Backend Developer Intern*

- Contributed to the backend development of an internal Task Management web application.
- Designed and implemented RESTful APIs using Express.js, PostgreSQL, and Drizzle ORM.
- Structured the backend following Clean Architecture and SOLID principles to ensure maintainability and scalability.
- Created comprehensive API documentation using Swagger, improving collaboration across development teams.
- Conducted basic debugging and functional checks for GMI Club, a mobile application offering digital gold transactions, arisan group savings, and zakat payment features.
- Strengthened technical expertise in backend engineering, API design, and database management, as well as teamwork and communication skills.

## Education Level

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**Universitas Telkom - Bandung, West Java**

Sep 2022 - Aug 2026 (Expected)

*Bachelor of Informatics, 3.89/4.00*

- Completed Online Course Fundamental Front-End Web I (Coding Studio)
- Completed Online Course Fundamental Front-End Web Development II (Coding Studio)
- Completed Online Course Fundamental Algoritma (Coding Studio)
- Completed Online Course Fundamental Database MySQL
- Completed Online Course Intro to Software Engineering (RevoU)
- Completed Online Course Belajar Dasar Pemrograman JavaScript (Dicoding)
- Completed Online Course Mahir Membuat Website dengan Laravel 9 (Coding Studio)

## Skills, Achievements & Other Experience

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- Programming & Development** (2025): HTML, CSS, JavaScript, C++, Jquery, Bootstrap, Java Spring Boot, expressjs, NestJS, Laravel, PHP, MySQL, PostgreSQL, Git
- Soft Skills** (2025): I excel in teamwork, leadership, problem-solving, time management, and creativity, ensuring effective collaboration, efficient execution, and innovative solutions.
- Fullstack Developer in N-Shop Project** (2025): Developed a complete e-commerce platform with product catalogs, categories, inventory management, and responsive shopping features including carts, wishlists, and promotions. Built an end-to-end order processing system with payment verification, admin approval workflows, and shipping calculations. Implemented secure user authentication with role-based access control and comprehensive user profile management, and designed an intuitive admin dashboard for order management, payment verification, product administration, and business analytics.
- Fullstack Developer in Lapangin Project** (2025): Designed and developed a website by handling database architecture and backend implementation using Java Spring Boot, integrated with the frontend. Ensured seamless booking functionality, secure authentication, user reviews, and an efficient admin panel. Handled backend integration for the mobile application by exposing RESTful APIs from the web backend, enabling seamless synchronization and consistent data across both web and mobile platforms.
- Backend Developer in JobMatch Project** (2025): Developed a job matching platform with AI-powered CV analysis, job catalog management, and personalized recommendations. Built REST API using Fastify with PostgreSQL and Supabase integration. Implemented secure authentication with role-based access control, password reset functionality, and user profile management. Created intelligent job matching engine with ML service integration for compatibility scoring. Designed admin dashboard for job management, user administration, and CV analytics with cloud storage integration and optimized database queries.