MUHAMMAD RIZKY ALBANI

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An Informatics Engineering student with a strong interest in fullstack web development, particularly using Laravel and React. Experienced in building personal and academic projects, including full-featured applications with authentication and database integration. Proactive team player who thrives in small collaborative environments, and currently seeking a developer internship to apply practical skills and grow in a professional setting.

PROJECTS

Journify App (Mini Blog Platform), Personal Project

Feb 21 - Feb 25, 2024

Stack: PHP, Laravel, MySQL, Tailwind CSS

- Built a mini blogging platform from scratch in 5 days as a personal learning project.
- Implemented full CRUD functionality for articles, user authentication, and profile customization features.
- Added article filtering by category and user profile management including name and photo updates.

Hapi Bookshelf API, Backend Course Project (Dicoding)

Mar - May 2024

Stack: Node.js, Hapi.js, JavaScript, nanoid, ESLint, PostgreSQL

- Built a RESTful API for managing a digital book collection with full CRUD capabilities.
- Implemented features such as book creation, read-status filtering, book updates, and deletion.
- Designed the backend architecture and developed all endpoints using Hapi.js, ensuring scalability and code quality through ESLint.

I Secret Web Profile, Organization Project

Jun 2024 – Aug 2024

Stack: Laravel, MySQL, Tailwind CSS, React

- Developed a web-based profile and management system for a student organization.
- Implemented features such as member directories, event listings, and admin authentication.
- Contributed to the backend by building the "Posts" feature with full CRUD functionality, enabling efficient content management by admins.

Browser Extensions Manager, Personal Project

Jul 2025

Stack: HTML5, JavaScript (ES6+), Tailwind CSS, Cash-DOM, Vite

- Built a responsive web application to manage browser extensions as a learning project focused on DOM manipulation and modern UI development.
- Implemented key features including add/delete extensions, real-time search, and status toggling.
- Developed the entire project from scratch, handling UI design, logic implementation, and Tailwind-based styling as a foundation for transitioning into React.

EDUCATION

Universitas Negeri Semarnag, Semarang
Bachelor of Computer Science, Informatics Engineering

Aug 2023 – Present

ACHIEVEMENTS

Digital Business Innovation Competition, Semarang

Dec 2024

Awarded 3rd Place for presenting a tech-based solution integrating academic knowledge with digital business innovation.

LEADERSHIP ACTIVITIES

Programming Division – I Secret Organization, Semarang

Apr 2024 - Present

Head of Programming Division

- Supervised the planning and execution of programming-related work programs within the organization.
- Reported division performance and key outcomes to the organizational board during monthly evaluations.

LANGUAGES AND SKILLS

- Bahasa Indonesia Native, English Intermediate (Reading & Listening, CEFR B1 equivalent).
- Technical Skills:
 - Frontend: HTML5, CSS3, Tailwind CSS, JavaScript (ES6+), React
 - Backend: PHP, Laravel, Node.js (basic), Hapi.js, Express
 - Database: MySQL, PostgreSQL
 - Tools: Git, GitHub, Vite, Postman, Cash-DOM
 - Other: REST API, MVC Architecture, Chatbot Integration, DOM Manipulation
- Tools & Platforms: VS Code, Linux CLI
- Passionate in: Fullstack Web Development, Problem Solving

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Apr 2024 - Present

Head of Programming Division

- Supervised the planning and execution of programming-related work programs within the organization.
- Reported division performance and key outcomes to the organizational board during monthly evaluations.

LANGUAGES AND SKILLS

- Bahasa Indonesia (Native), English (Professional Working Proficiency), Deutsch (Elementary Proficiency).
- Ms. Excel (Excel Skills for Business Specialization by Macquarie University on Coursera).
- ChatGPT, Ms. Access, Ms. Power BI, Ms. PowerPoint, Ms. Teams, Adobe Photoshop, Adobe Premiere Pro.
- Basic Accounting, Financial Markets (Understanding Financial Market Certificate by University of Geneva on Coursera), Financial Modelling, Quantitative Analysis, Valuation, Portfolio Optimalization (Markowitz Model).
- Passionate in: Investment Banking, Asset Management, Professional Children, Housefather.