

RIZAL MUHAIMIN NUR

Kuningan, Jawa Barat | mn.rizal27@gmail.com

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SUMMARY

Junior Fullstack Web Developer with hands-on experience in developing and deploying Laravel-based web applications to production environments. Familiar with building backend endpoints for authentication and data management, designing relational database schemas, and integrating frontend interfaces using Vue.js and React. Possesses foundational understanding of session-based authentication, input validation, and QR-based document verification systems for real-time usage.

TECHNICAL SKILLS

- Backend: PHP (Laravel), Authentication & Session Handling, RESTful Endpoint Implementation
- Database: MySQL, PostgreSQL, Relational Database Design, SQL Querying
- Frontend: JavaScript, Vue.js, React, Tailwind CSS, Blade
- Tools: Git, Docker (Basic), Postman, Figma
- Concepts: Eloquent ORM, Database Migration, Session-Based Authentication, Form Validation
- AI Integration (Research): YOLO-Face, YOLO-Pose, ArcFace (Basic)

WORK EXPERIENCE

Certihave | Event Management & E-Certificate Verify System (Project Based) | Kuningan, Jawa Barat
Fullstack Web Developer | Des 2025 - Jan 2026

- Developed and deployed a Laravel-based web application for digital certificate generation and verification in a production environment.
- Built backend endpoints for certificate issuance and document authenticity validation processes.
- Designed relational database schema for certificate data storage and verification.
- Implemented QR code-based verification feature to support real-time document validation via web system.
- Implemented form validation and session-based authentication for administrative access.
- **Tech Stack:** Laravel, MySQL, Blade, Tailwind CSS.
- **Live Deployment:** certihave.com

Metcha | Web-Based Social Interaction Platform | Kuningan, Jawa Barat
Fullstack Web Developer | Des 2025 - Jan 2026

- Developed and deployed a web-based application using Laravel and React for user interaction features.
- Implemented user authentication and database-driven data management features.
- Implemented bcrypt password hashing and Form Request validation for secure user authentication and input validation.
- Integrated Laravel backend with React frontend using Inertia.js to ensure responsive navigation flow.
- Currently supports 92 registered users with an average login response time of approximately 413ms under normal usage.
- **Tech Stack:** Laravel, React, PostgreSQL, Tailwind CSS, Inertia.js
- **Live Deployment:** metcha.space

Universitas Kuningan | Kuningan, Jawa Barat

Research Assistant (AI System Development) | Jul 2025 - Okt 2025

- Assisted in integrating multiple computer vision-based AI models into a web-based research platform.
- Developed backend components using Flask and frontend interfaces using React for behavioral analysis experiments.
- Supported integration of face detection, pose estimation, emotion recognition, and text-based models

into a centralized experimental system.

- Integrated pre-trained models into Flask API pipeline for experimental data processing.

Universitas Kuningan | Kuningan, Jawa Barat

Laboratory Assistant (Part-Time) | Sep 2023 - Des 2024

- Performed routine maintenance of laboratory computer hardware and software.
- Assisted in supervising lab sessions and supporting academic practical activities.

SELECTED PROJECTS

Absenku | Employee Attendance System (Desktop-Based) | Kuningan, Jawa Barat

Software Engineer | Jan 2025 - Jun 2025

- Developed a desktop-based attendance application using Python and Tkinter with real-time face detection capability.
- Integrated YOLO-Face and ArcFace models for identity verification.
- **Tech Stack:** Python, YOLO-Face, ArcFace, Tkinter.

MyEong IoT Smart Feeder | Kuningan, Jawa Barat

Software Engineer | Jan 2025 - Jun 2025

- Designed an IoT-based automatic pet feeder device integrated with an Android application.
- Applied iterative prototyping and Design Thinking methodology during the development process.
- **Tech Stack:** Firebase, Kotlin, XML
- **Achievement:** Best Final Project (Grand Winner) SIB 2024.

EDUCATION

Universitas Kuningan,

Bachelor of Computer Science – Informatics Engineering

Sep 2021 – May 2025

GPA: 3.74 / 4.00 (Cum Laude)

CERTIFICATIONS

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| • IoT Engineer, Indobot Academy (Band Score: 88.75) | Jun 2024 |
| • Android Developer, Binar Academy (Hard Skill Score: 4.9/5.0) | Jan 2024 |
| • Internet of Things BIZ, CertNexus | Nov 2024 |
| • Databases, Information Technology Specialist Certification | Aug 2024 |
| • Junior Web Developer, VSGA (BNSP Certification) | Aug 2023 |
| • Junior Network Administrator, VSGA (BNSP Certification) | Mar 2023 |