

RAHUL ARDIVA LUTHFI

Full-Stack Web Developer

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PROFESSIONAL SUMMARY

Results-driven Full-Stack Web Developer with 1+ year of experience building government-scale web applications using PHP, Laravel, MySQL, and JavaScript frameworks (React, Vue.js). Proven track record independently managing full project lifecycles serving tens of thousands of users. Experienced in RESTful API development, LAMP stack deployment, CMS architecture, and cross-functional team collaboration.

TECHNICAL SKILLS

- Languages & Frameworks: PHP, JavaScript, HTML5, CSS3, Laravel, CodeIgniter, React.js, Vue.js, Next.js | Styling: Tailwind CSS, Bootstrap, Material UI
- Database: MySQL, PostgreSQL, PostGIS | Stack: LAMP (Linux, Apache, MySQL, PHP) | Tools: Git, RESTful API, QR Code Systems, CMS Architecture

WORK EXPERIENCE

Junior Software Engineer | *Dinas Komunikasi dan Informatika, Kota Padang* | Sep 2025 – Present

- Developed and maintained 5+ official city web platforms (PHP Laravel, React, Next.js) as sole developer, architecting scalable PostgreSQL/PostGIS databases and RESTful APIs for cross-agency integration (Kemenag, Disdik, Kesra).
- Engineered QR code attendance system (Smart Surau) for 88,993 students across 482 schools and 1,573 mosques, processing daily attendance via the Padang Mobile app.
- Built DISDIK Education Portal (disdik.padang.go.id): dynamic CMS, real-time queue system on physical TV displays, and PPIID API sync; developed Dispusip Library Portal (dispusip.padang.go.id) consolidating 20+ services with hundreds of thousands of monthly visitors.
- Authored technical documentation and delivered user training to non-technical government staff.

Freelance Full-Stack Developer | *KOPTIK – QR Code Point of Sale System, Kopi Titik Padang* | 2025 – 2026

- Built end-to-end QR menu and ordering system (Laravel, MySQL) with real-time order flow to cashier and kitchen displays
- Delivered real-time order flow from customer scan to cashier and kitchen displays with a mobile-first UI, eliminating need for third-party app installations.
- Implemented browser caching and dynamic QRIS integration for a seamless customer experience.

KEY PROJECTS

- LAVAS – Audio Visual Archive (lavas.dispusip.padang.go.id): Dynamic CMS with 3-level category hierarchy; digitized 4,000+ archive records for public search. [Laravel, MySQL, REST API]
- DISDIK Education Portal (disdik.padang.go.id): Government portal with dynamic page builder, sectoral data management, and real-time queue system. [Laravel, React, MySQL]
- Smart Surau (smart-surau.padang.go.id): City-scale QR attendance platform — 88,993 students, 7,420 teachers, 11,993 users, monitored by 3 government agencies. [Laravel, PostgreSQL/PostGIS]

EDUCATION

B.Sc. Information Systems | *Universitas Metamedia, Padang* | Oct 2025

GPA: 3.81/4.00 | Coursework: Full-Stack Web Development, Database Management Systems, Spatial Information Systems (WebGIS)

Student Exchange – IT (PMM Batch 4, Kampus Merdeka) | *Universitas Telkom, Bandung* | Jul 2024

GPA: 3.63/4.00 | Competitive national exchange program.

CERTIFICATIONS & ACHIEVEMENTS

- Junior Web Programmer – BNSP (Dec 2025 – Dec 2028) | Cert. ID: 62019 2513 5 0028834 2025
- MTCNA – Mikrotik Certified Network Associate (Jun 2023) | Java Foundation – Oracle (May 2023)
- Database Class Mentor – Kafe Koding (Feb 2023): Mentored participants in ERD, data normalization, and SQL fundamentals.

LANGUAGES

Indonesian – Native | English – Professional Working Proficiency (reading & writing)