

TAUFIK MAULANA, S.Kom.

Web Developer | Full-Stack Developer

Cianjur, Jawa Barat, Indonesia | [+6289648046433](tel:+6289648046433) | tm052602@gmail.com | mtim.my.id

Professional Summary

Results-driven Web Developer and Full-Stack Developer with comprehensive experience in designing, developing, and deploying robust enterprise-scale web applications. Highly proficient in building heavy backend architecture using the Laravel framework, integrating deep business logic, and consuming SAP enterprise APIs, combined with modern frontend revamps using React.js and Tailwind CSS. Demonstrated track record of delivering high-stakes core systems for national transportation infrastructure under strict deployment timelines. Strong technical problem-solving capabilities and a collaborative mindset tailored for high-pressure, agile team environments.

Technical Skills

- **Backend Development:** PHP, Laravel Framework, REST API, SAP API Integration
- **Frontend Development:** React.js, Vue.js, TypeScript, shadcn-vue, JavaScript, jQuery, HTML5, CSS3, Tailwind CSS
- **Databases & Tools:** MySQL, PostgreSQL, GitHub, GitLab, Jira, SonarQube, CodeRabbit
- **IT Support & Systems:** IT Support, Network/Hardware Troubleshooting, MS Teams
- **Languages:** Indonesian (Native), English (Proficient)

Professional Experience

PT FAN Integrasi Teknologi *Web Developer (Front-End & Back-End Developer) – Remote / Hybrid* | Feb 2025 – Jul 2026

- Spearheaded the complete frontend architectural overhaul of the core web applications using React.js and Tailwind CSS to maximize loading speeds, performance, and UI responsiveness.
- Engineered high-performance clients for the PT KAI Rolling Stock Website and PT KAI Checksheet Website, managing complex state and heavy dashboard views under strict 6-month release cycles.
- Architected full-stack enterprise infrastructure using Laravel for the PT KAI CMS Roscha Website and PT KAI Rolling Stock Maintenance System, handling critical railway asset management workflows.
- Successfully built and optimized data pipelines by extensively consuming and synchronizing enterprise SAP APIs into the application's core logic, ensuring seamless real-time data integrity.
- Developed 9–10 highly complex modules featuring intensive backend logic, multi-tier workflows, and rigorous data calculations under demanding system-reliability standards.

- Collaborated within a cross-functional agile team environment to ensure rapid, high-quality code implementations that achieved 100% adherence to critical infrastructure deployment targets.

PT Lumos Inisiatif Indonesia *PHP Full-Stack Developer – Karawang, Indonesia* | Oct 2024 – Jan 2025

- Designed, built, and maintained multi-tier web applications from initial concept to live production environments, utilizing PHP Laravel for robust backend services.
- Built, documented, and integrated scalable REST APIs, ensuring optimized and secure JSON data communications between client-side interfaces and server-side components.
- Utilized git-based version control platforms, including GitHub and GitLab, to manage collaborative codebases, resolve merge conflicts, and maintain continuous deployment workflows.

PT Lumos Inisiatif Indonesia *Intern PHP Developer / Website Developer – Karawang, Indonesia* | Mar 2024 – Jul 2024

- Assisted in full-stack web development lifecycles, writing clean, modular, and maintainable PHP code under the direct mentorship of senior developers.
- Participated in active debugging sessions, rigorous peer code reviews, and database schema optimizations utilizing MySQL and PostgreSQL.

Kutaampel Village Hall *IT Helper / IT Support – Karawang, Indonesia* | Jul 2023 – Nov 2023

- Provided comprehensive tier-1 IT support, maintaining local office hardware components, active software suites, and internal local area network (LAN) infrastructures.
- Assisted in public database management, ensuring secure data entry and accelerating digital administration workflows for critical public services.

BPPKB Regency Karawang *IT Staff & Website Tester Intern – Karawang, Indonesia* | Sep 2022 – Dec 2022

- Conducted thorough functional, black-box, and regression testing on active web platforms to identify, document, and report bugs, substantially improving end-user experience.
- Supported daily IT administrative tasks, structural data migrations, and internal technical query resolutions.

Education

University Singaperbangsa Karawang *Bachelor of Computer Science (S.Kom.) in Information Systems – Karawang, Indonesia* | 2020 – 2024

- **Relevant Coursework:** Full-Stack Web Development, PHP Development, Database Systems, Website Testing, Systems Analysis & Design.