

JAEROME ROMAN

Full Stack Web Developer

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PROFESSIONAL SUMMARY

Full stack web developer with 7+ years of experience building, migrating, and maintaining web applications, e-commerce platforms, and custom CMS solutions for clients across multiple industries. Skilled in PHP/Laravel, Python/FastAPI, TypeScript, Next.js, React, and Node.js, with hands-on experience integrating payment gateways, third-party APIs, and LLM-powered features. Uses AI coding agents and automation tooling to accelerate delivery without sacrificing code quality. Owns projects end to end — architecture, development, cloud deployment on AWS, and ongoing support — while working remotely with distributed, cross-functional teams.

TECHNICAL SKILLS

Languages: PHP, Python, JavaScript, TypeScript, HTML5, CSS3, SQL

Frontend: Next.js, React, Vue.js, jQuery, AJAX, Responsive Design

Backend & Frameworks: Laravel, Node.js, FastAPI, REST API Development, API Integration, Authentication & Authorization (RBAC), Object-Oriented Programming (OOP)

Databases & Caching: MySQL, PostgreSQL, MongoDB, Redis, Query Optimization

CMS & E-commerce: WordPress, WooCommerce, Shopify, Webflow, PayloadCMS, Moodle, ERPNext

WordPress Page Builders: Elementor, Beaver Builder, Oxygen, Divi

AI & Automation: Large Language Model (LLM) Integration, LLM APIs (OpenAI, Anthropic Claude), AI Agents, AI Coding Agents, Prompt Engineering, AI Workflow Automation, Process Automation

Platforms & Services: Kinde (Auth), Algolia (Search), Crossmint (Crypto Wallets & Payments), Payment Gateway Integration

SEO & Analytics: Technical SEO, Schema Markup & Structured Data, Google Analytics 4 (GA4), Google Search Console, Google Tag Manager (GTM)

Cloud & DevOps: AWS (EC2, S3, Lambda), Serverless Architecture, Docker, CI/CD, Git, GitHub, Cloud Deployment

Other Tools: DNS & Domain Management, Web Hosting, Performance Optimization, Core Web Vitals, Web Security

PROFESSIONAL EXPERIENCE

Full Stack Developer

MiFin Services Inc. | Feb 2025 – Aug 2026

- Led the architectural migration of legacy systems to modern stacks using Next.js, TypeScript, and Node.js, improving application performance and long-term maintainability.
- Diagnosed API endpoints timing out on long-running SQL queries and implemented Redis caching to serve results from memory, eliminating timeout errors and cutting response times on affected endpoints.
- Optimized slow database queries through indexing and elimination of N+1 query patterns, reducing database load and improving application response times.
- Stabilized an inherited codebase by logging all reported issues, prioritizing them by user impact, and resolving them systematically — reducing recurring errors and improving uptime.
- Resolved production outages and critical bugs under time pressure, diagnosing root causes and shipping fixes to restore service quickly.
- Implemented authentication, role-based access control, and user management using Kinde, securing application access across user roles and permission levels.
- Built scalable e-commerce solutions integrating credit card processors and cryptocurrency payments, including crypto wallet creation and on-chain transactions via Crossmint.
- Integrated Algolia to deliver fast, typo-tolerant search, improving search relevance and result response times across large datasets.

- Architected and maintained WordPress, WooCommerce, and PayloadCMS sites, developing custom themes and high-performance plugins to meet business requirements.
- Collaborated with distributed, cross-functional teams across multiple time zones, managing version control, branching, and code reviews through Git and GitHub.

Web Developer (Part-Time)

Outsourced | May 2024 – Dec 2024

- Raised site performance scores from a failing grade (F) to B+/A by optimizing load times and Core Web Vitals on client WordPress sites.
- Built and customized WordPress sites, themes, and plugins to client specifications, delivering responsive and performance-optimized builds.
- Managed hosting, DNS, domains, backups, core and plugin updates, and security hardening across client websites.
- Coordinated with international clients and teams across multiple time zones, scoping projects, setting delivery timelines, and meeting deadlines.
- Implemented on-page SEO and web security best practices to improve search visibility and reduce vulnerabilities.

Web Developer

Cloud Employee | Oct 2022 – Jun 2024

- Developed, tested, and supported WordPress websites and custom Laravel applications for international clients across multiple time zones.
- Integrated third-party REST APIs to connect client sites with external platforms and internal business systems.
- Built and customized WordPress sites using page builders including Elementor, Beaver Builder, Oxygen, and Divi, translating client designs into responsive, maintainable layouts.
- Implemented schema markup and structured data to improve search engine visibility and rich result eligibility.
- Configured and maintained Google Analytics 4, Google Search Console, and Google Tag Manager, giving clients visibility into traffic, search performance, and conversion tracking.
- Resolved customer support tickets end to end, diagnosing issues and shipping fixes within agreed response times.
- Ran performance, security, and functionality testing before release to ensure each project met client and internal standards.

Web Developer

Abakada Studios | Nov 2020 – Oct 2022

- Developed learning management systems (LMS) and student enrollment systems adopted by organizations including the Philippine College of Criminology (PCCR), the DOH Research Institute for Tropical Medicine (RITM), and KMC Solutions.
- Built CMS platforms and custom web applications using clean, maintainable, standards-based code.
- Built and consumed APIs to integrate data from backend services into client-facing applications.
- Collaborated with designers and project managers through project management tools to keep deliverables aligned with scope and schedule.
- Maintained and troubleshooted WordPress sites, themes, and plugins, resolving production issues with minimal downtime.

Web Developer

GWU Marketing | Sep 2019 – Oct 2020

- Developed custom WordPress plugins and themes to extend site functionality beyond off-the-shelf solutions.
- Customized client websites to design and business specifications, delivering clean and maintainable code.
- Diagnosed and independently resolved technical issues across live client sites.

EDUCATION

Bachelor of Science in Information Technology, Major in Web Development

Holy Angel University, Angeles City, Philippines | Jun 2015 – May 2019