MARFINO HAMZAH

SENIOR FULL-STACK SOFTWARE ENGINEER

Indonesia (open to remote & relocation) | +62 896-2631-2680 | marfinohamzah455@gmail.com
LinkedIn: linkedin.com/in/marfino-hamzah | Portfolio: hamztech.my.id | GitHub: github.com/marfino3028
GitLab: gitlab.com/marfinohamzah455 | Upwork: upwork.com/freelancers/~013e793885f413bb1b

PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 7+ years of experience building web applications, backend systems, REST APIs, CMS platforms, and mobile apps for government ministries, universities, fintech, healthcare, and travel businesses. Experienced across requirements analysis, system design, development, testing, deployment, and maintenance. Core technologies include PHP/Laravel, Go (Gin, Fiber), Node.js/NestJS, Vue/Nuxt, React/Next.js, Flutter, MySQL/PostgreSQL, Docker, and Git. Founder of HamzTech, a software house delivering web and mobile solutions.

TECHNICAL SKILLS

Languages: PHP, Go, JavaScript, TypeScript, Dart, SQL

Backend & APIs: Laravel, CodeIgniter 3/4, Phalcon, Go (Gin, Fiber), Node.js, Express, NestJS, REST APIs, GraphQL

Frontend: Vue.js, Nuxt.js, React.js, Next.js, Svelte, Quasar, Tailwind CSS, Bootstrap, Materialize CSS

Mobile: Flutter, Kotlin, Swift, PWA, App Store & Google Play releases

Databases: MySQL, PostgreSQL, MongoDB, Firestore, Supabase, Redis

DevOps & Tools: Docker, Kubernetes, Linux, Nginx, Git, GitLab CI/CD, Postman, Swagger/OpenAPI

Ways of Working: Requirements analysis, system design, debugging, testing, Agile/Scrum, Jira, Trello, Notion

PROFESSIONAL EXPERIENCE

Founder & Lead Software Engineer — HamzTech, independent software house (hamztech.my.id) | 2024 – Present

- Lead client projects end to end: requirements analysis, architecture, development, deployment, and maintenance.
- Delivered web apps, PWAs, and mobile apps for clients including Sirait & Co (law office), Pos Buku, Fudao Scrunchie, Freedoms of Travellers, Pratama Tech, and DashAI EKPKD for the Ministry of Home Affairs.
- Deploy and operate production systems on Linux VPS with Docker, Nginx, and CI/CD.

Backend Specialist & Mobile Developer — Ministry of Trade of the Republic of Indonesia (Kemendag) | Nov 2024 – Jun 2026

- Developed and maintained web and mobile applications supporting the Ministry of Trade's digital services.
- Built features for e-Kemendag Mobile, the super app used by Ministry of Trade employees for attendance and internal services, as well as the Trade Barriers Database and the Export-Import Information System.
- Designed and integrated REST APIs for data exchange between web, mobile, and backend services.

Full-Stack Developer — Surabaya State University (UNESA) | Oct 2023 – Oct 2024

- Developed SIMBAJANESA, the university's e-procurement system used by UNESA staff and by vendors and contractors bidding in tenders.
- Built backend, frontend, and REST API features using Laravel, Vue.js, and MySQL.
- Worked with stakeholders to analyse requirements and translate business processes into features.

Software Engineer — PT Salva Teknologi Digital | Sep 2022 – Sep 2023

- Developed web and mobile enterprise applications for healthcare, ERP, and business digitalisation.
- Delivered features, maintained production systems, and improved application stability.
- Fixed bugs and refactored critical modules to improve performance and code quality.

Backend Developer — PT Invesnow Principal Optima | Aug 2021 – Aug 2022

- Developed Laravel backend services and REST APIs for an investment platform.
- Built CMS features for investment products, investor data, and transactions.
- Optimised database queries and improved backend maintainability.

Full-Stack Web & Mobile Developer — PT Phicos Cipta Media | Jul 2020 – Jul 2021

- Developed web and mobile applications using Laravel, CodeIgniter, and Flutter.
- Built REST APIs integrating web, mobile, and backend applications.
- Collaborated with UI/UX and QA teams to deliver features matching user requirements.

Full-Stack Web Developer — CV Solusi Global Servisindo | Jun 2019 – Jun 2020

- Developed web applications with Laravel, CodeIgniter, PHP, and MySQL.
- Built custom WordPress themes, plugins, and REST APIs for data integration.

SELECTED PROJECTS

- **e-Kemendag Mobile** — Government super app (Flutter, REST API) used by Ministry of Trade employees for attendance and access to internal applications; published on the App Store and Google Play.
- **Invesnow** — Investment platform (Laravel, Vue/Nuxt): backend APIs and CMS for products, investor data, and transactions.
- **Wezata & Jatrav** — Travel booking ecosystem (Go, Flutter, Svelte): booking website plus customer, agent, and ticket redemption apps; 500+ Google Play installs for Jatrav and 100+ for Wezata, also on the App Store.
- **Sirait & Co** — Law office client platform and PWA (Nuxt.js, NestJS): case submission, document upload, consultations, and digital signatures.
- **Mom's Journey** — Official maternal and child health app of Brawijaya Hospital (Flutter) for expectant mothers: pregnancy, delivery, and child growth monitoring.
- **Zhafirah Umroh** — Umrah and Hajj management system (Flutter, PHP) covering packages, registrations, transactions, and marketing.

EDUCATION

Bachelor of Psychology — Universitas Proklamasi 45, Yogyakarta | 2026

LANGUAGES

Indonesian: Native speaker | English: Basic proficiency, actively improving communication skills

PROFESSIONAL DEVELOPMENT

Actively developing English communication skills to collaborate effectively with international teams.