

MUHAMAD IQBAL HAKIM BIN SHAMSUDIN

Full Stack Developer

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PROFESSIONAL SUMMARY

Results-oriented Full Stack Developer with 7+ years of experience specializing in Laravel and Vue.js. Proven track record in building scalable SaaS platforms, optimizing database performance, and mentoring developers. Currently upgrading qualifications via a part-time Bachelor Degree in Computer Science at UiTM.

TECHNICAL SKILLS

Backend Development: Laravel, PHP, PostgreSQL, Firebase, MySQL/MariaDB, Redis, RESTful API, MVC Architecture.

Frontend Development: Vue.js 3, Nuxt.js, JavaScript (ES6+), Tailwind CSS, SASS/SCSS, Alpine.js.

DevOps & Cloud Infrastructure: AWS (EC2, S3), Linux System Administration, CI/CD Pipelines, Cloudflare, Vercel.

Mobile Development: Flutter, SwiftUI (iOS).

Project Management & Collaboration: Jira, Monday.com, Trello, Git/GitHub, Postman, Figma.

AI & Emerging Tech: AI-Assisted Development (OpenAI Codex), LLM API Integration, Prompt Engineering.

WORK EXPERIENCES

Full Stack Developer

GeneJunction Sdn Bhd | Nov 2022 – Present

- Architected web portal using Vue.js 3, OOP PHP, and Laravel for client data management.
- Created a modular UI system with SASS/SCSS, cutting development time by 25% across 3 modules.
- Optimized API integrations and authentication, reducing data latency by 40%.
- Configured AWS S3 for secure document storage and collaborated on sprint planning.
- **Projects:** Digital Healthcare & Client Data Management Platform
- **Skills Applied:** Object-Oriented PHP, Laravel, Vue.js 3, RESTful APIs, SASS/SCSS, AWS (EC2, S3), Bootstrap 5, Tailwind CSS, Mobile responsiveness

System Developer

Content Capital Sdn Bhd | Sept 2019 – Oct 2022

- Built scalable backend solutions with PHP and Laravel, serving 50k+ daily API requests.
- Managed AWS EC2 Linux infrastructure and CI/CD pipelines, maintaining 99.9% uptime.
- Mentored junior developers on Git workflows and led documentation, reducing onboarding time by 20%.
- **Projects:** National Power Utility Lightning Detection & Analytics System, Government Islamic Rehabilitation Management System, Enterprise Laboratory Information Management System (LIMS), Multinational Logistics E-Learning Portal, Education Management System
- **Skills Applied:** Object-Oriented PHP, Laravel, Linux System Administration, Git, Technical Documentation, Bootstrap 5, TailwindCSS

Junior Web Developer

PEMY Sdn Bhd | Mar 2019 – June 2019

- Maintained e-Commerce platforms ensuring 99.9% uptime during promotional campaigns.
- Optimized frontend layouts and SEO to improve traffic flow and user navigation.
- **Projects:** E-Commerce Platform Maintenance & Campaign Optimization
- **Skills Applied:** Web Development, PHP, Frontend Optimization, SEO, Technical Troubleshooting

Internship Trainee

AMTIS Solutions Sdn Bhd | Dec 2017 – May 2018

- Developed web system modules using Yii2 Framework following MVC architecture.
 - Performed MySQL database query optimization and executed unit testing/debugging.
 - **Projects:** Government Statistical Training Institute Management Modules, Database Optimization
 - **Skills Applied:** Yii2 Framework (PHP), MVC Architecture, MySQL, Unit Testing, Software Debugging
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KEY PROJECTS

Moonlight (Single Sign-On Service) | PHP, Laravel, Vue.js 3, JWT, Redis

- Built a centralized Single Sign-On (SSO) service to manage user authentication across multiple applications, reducing credential management overhead.
- Designed a secure scalable architecture handling cross-domain requests and session management.
- Link: <https://moonlight.sempurnama.my>

Hayya (Muslim Lifestyle Digital Platform) | Flutter, Firebase, PHP, Laravel, CMS, REST API Integration

- Comprehensive Muslim lifestyle platform featuring prayer times, Qibla direction, Quran, and Hadith.
- Developed a multi-platform architecture (Android & iOS) with robust API integration and a dedicated CMS-driven display solution for mosques.
- Link: <https://hayya.my>

For additional projects, please visit <https://kebal.dev>.

EDUCATION

Bachelor of Computer Science (Honours)

Universiti Teknologi MARA (UiTM), Shah Alam | Sept 2024 – Present (Part-time)

Diploma in Computer Science (Open-Source Computing)

Melaka International College of Science & Technology (MiCOST) | June 2015 – June 2018

LANGUAGES

- Bahasa Melayu: Native
- English: Full Professional Proficiency