Islam Hassan Abd Allah Alalfy - Senior Software Engineer

Cairo, Egypt | +20 109 855 9403 | islam@alalfy.com

Website: alalfy.com | LinkedIn | GitHub

Professional Summary

Senior Software Engineer with 5+ years of experience in web and mobile development using Laravel and Flutter. Experienced in DevOps, team leadership, and building scalable systems with AI API integration and Docker deployment.

Work Experience

Team Lead - Flutter & Laravel

Bakka Soft, Cairo | Dec 2022 - Present

- Led a team of 4+ developers to deliver large-scale systems with integrated POS and mobile ordering.
- Boosted server capacity from <1000 to 3000+ concurrent customers/min through Laravel and DevOps optimizations.
- Reduced mobile API response time from 5s to under 1s via performance profiling and caching.
- Managed CI/CD workflows using Docker and GitHub Actions across staging and production.
- Contributed to HurryApp: food delivery platform with 300+ restaurants and thousands of active users/month.
- Created internal documentation, onboarding materials, and deployment runbooks for cross-team collaboration.

Senior Software Engineer

GRE Development, London | Feb 2024 - Oct 2024

- Led development of multi-tenant SaaS e-commerce platform (like Shopify/Salla) with 421K+ registered merchants in Saudi Arabia.
- Designed scalable backend infrastructure with payment integrations and vendor dashboards.
- Developed and maintained payment module handling thousands of transactions/month securely.
- Delivered project documentation, API reference, and support handover to internal teams.

Founder & Lead Developer

YoTech, Cairo | Jan 2024 - Present

- Delivered 4+ complete e-commerce stores for UAE clients using Laravel and Flutter.
- Developed white-label SaaS platform for e-commerce distribution and automated onboarding.
- Completed 20+ projects for clients in UAE/KSA including mobile apps, custom dashboards, and integrations.
- Created reusable code templates and internal dev guidelines to standardize project delivery.

Full Stack Developer

SPC Tech | Dec 2023 - Feb 2024

- Built modern taxi booking app using Flutter and Firebase with real-time driver tracking.
- Integrated Node.js backend with secure user authentication and scalable ride management.
- Improved app load time and UX with optimized assets and async state loading.

Full Stack Developer

Knooz Misr | Dec 2021 - Dec 2022

- Designed and deployed system to manage operations of 13 marble factories.

- Built real-time production and stock dashboard using Laravel + JS.

- Streamlined workflow, reducing manual entry time by ~40%.

Remote Developer

Arinanetwork | Jun 2019 - Nov 2021

- Developed ERP system used by multiple companies with offline access and auto-sync logic.

- Created license protection system using advanced source code hashing.

- Documented system architecture and provided training materials for remote teams.

Technical Skills

- Backend: Laravel, PHP, Node.js, MySQL, RESTful APIs, GraphQL

- Frontend: Flutter, HTML, CSS, JavaScript, ReactJS, jQuery

- State Management: Provider, BLoC

- Payments: OPay, STC Pay (KSA), Paymob, TELR (UAE), FAWRY, KASHIER

- DevOps: Docker, GitHub Actions, Unit Testing

- Server Management: Ubuntu, Linux

- AI & APIs: Ollama Local API, Custom AI integration

- Packages: Laravel packages (e.g., laravel-payments), Flutter packages

Soft Skills

- Team leadership and mentoring

- Problem-solving under pressure

- Communication and documentation

- Agile collaboration

Education

Bachelor of Science in Civil Engineering

Al-Azhar University, Cairo, Egypt

Graduated: 2021

Personal Information

- Nationality: Egyptian

- Marital Status: Married

- Military Service: Completed

- Driving License: Yes

Online Profiles

- Website: https://alalfy.com

- Startup: https://yotech.org

- LinkedIn: https://www.linkedin.com/in/islam-hassan-alalfy-2b2234167

- GitHub: https://github.com/EngALAlfy
- WhatsApp: https://api.whatsapp.com/send?phone=201153263994