

Kareem Hamed Ibrahim

Software Engineer

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SUMMARY

Software Engineer with 3+ years of experience designing and building high-performance Laravel applications and Go-based solutions.Experienced in full-stack development, including backend APIs, frontend interfaces (Blade, Vue.js, Bootstrap), deployment, and server management (Nginx, VPS, CI/CD). Leveraging a Computer Science degree with honors, I apply solid software design principles to deliver scalable, maintainable, and efficient solutions that address complex business needs.

WORK EXPERIENCE

Mada Software, Software Engineer <ul style="list-style-type: none">• Converted Figma designs into responsive Blade interfaces.• Built and optimized RESTful APIs serving mobile apps (Flutter).• Managed production servers (Nginx, VPS, Firewalls, SSL, Redis).• Implemented CI/CD pipelines (GitHub Actions) reducing deployment errors by 80%.• Designed scalable architectures for high-traffic e-commerce modules.• Improved backend performance using caching, eager loading, and DB indexing.	03/2024 – present Cairo, Egypt
PikyHost LTD, Fullstack Developer	09/2024 – 03/2025 London, United Kingdom
Chaara app, Backend Developer	06/2023 – 07/2024 spain

EDUCATION

Bachelor's of computer science, suez university <ul style="list-style-type: none">• Major: Computer Science• GPA: 3.41 / 4.0 Grade: B+ with Honors• Graduation Project: Deep Fake Detection Model Grade: A+	09/2020 – 06/2024 suez, Egypt
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PROJECTS

Ride Sharing <p>Architected and developed a production-grade, horizontally-scalable ride-sharing backend system using microservices architecture with Go. The platform consists of four core services (API Gateway, Trip Service, Driver Service, Payment Service) with event-driven communication patterns and distributed tracing capabilities.</p> <p>Technologies: Go 1.24, gRPC, Protocol Buffers, RabbitMQ (AMQP), MongoDB, Docker, Stripe API, WebSockets,</p>	10/2025 – 12/2025
Chat App <p>Real-Time Chat Application Go, Vue.js, WebSockets, PostgreSQL</p> <p>Developed a full-stack messaging platform with JWT authentication, real-time communication via WebSockets, file sharing capabilities, and persistent conversation storage. Built with Go backend, Vue.js frontend, and Docker containerization.</p>	08/2025 – 09/2025
Mada Store, Advanced Multi-Vendor E-commerce Platform <ul style="list-style-type: none">• Multi-vendor system with commissions and payouts.• Real-time auction system + affiliate marketing module.• Complex shipping zones + delivery tracking.• Role-based access control with granular permissions.• Integrated payment methods + customer wallet.• Multi-language, multi-currency, and full translation management.• Performance improved by 70% after optimization work.	03/2024 – present

Sprint, Delivery Website <ul style="list-style-type: none"> • End-to-end ordering system with cart, checkout, order tracking, and loyalty system. • Backend for stores, drivers, and delivery management. • Real-time order status updates and location tracking. • Clean RESTful API for mobile and web clients. 	07/2025 – Present
Mada Eg, Ecommerce Website Clone From Madastore	03/2024 – present
Knowledge University, University management system for knowledge university in Iraq. <ul style="list-style-type: none"> • Developed dashboards for academic, user, and financial management. • Implemented secure authentication, authorization, and data workflows. 	06/2023 – present
Rovle, Rovle is a multivendor platform for coffee providers in Spain. <ul style="list-style-type: none"> • Platform including customer app, waiter app, and provider dashboards. • Developed subscription models, rewards system, order management, and analytics. 	08/2023 – present
HML Homes, Real estate Company profile. Developed and implemented a comprehensive website for HML Homes, a real estate company, to showcase its services, projects, exclusive offers, client testimonials, company information, and partnerships. The website also includes a robust dashboard for full website content management.	01/2024 – 03/2024
Henna, Henna is a website for weeding services providers	05/2023 – 08/2023

SKILLS

• PHP	• Laravel	• MySQL	• Bootstrap
• VUE Js	• C#	• ASP.Net core	• Go lang
• Data structures	• Solving problems	• OOP(Object Oriented Programming)	• UML(Unified Modeling Language)
• Git	• Design Patterns	• SOLID Design principles	• Testing
• Redis	• Docker	• Github Actions	• System design basics
• Microservices basics	• REST APIs	• RabbitMQ	• grpc
• proto buf			

PERSONAL SKILLS

- Strategic Thinking & Decision Making
- Problem Solving & Critical Thinking
- Effective Communication
- Leadership
- Flexibility
- Project Management & Prioritization
- Handling High-Pressure Situations
- Driving Innovation
- Attention to Detail
- Stakeholder Management