

OMAR AYMAN MOHAMED

BACK-END ENGINEER | SAAS ARCHITECTURE • LARAVEL • FINTECH SYSTEMS

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PROFESSIONAL SUMMARY

Back-End Engineer with 3+ years of experience building scalable SaaS ERP and fintech systems using the Laravel ecosystem. Proven track record designing multi-tenant architectures serving 50+ companies, implementing secure multi-gateway payment infrastructures, and improving system performance by up to 40%. Specialized in RESTful API design, real-time systems, caching strategies, database optimization, and complex third-party integrations. Strong focus on clean architecture, scalability, security, and production-grade backend systems.

CORE COMPETENCIES

- SaaS & Multi-Tenant Architecture
- RESTful API Design
- Payment Gateway Integration
- Performance Optimization
- Real-Time Systems & WebSockets
- Database & Query Optimization
- RBAC & Security
- Background Jobs & Queues
- Third-Party Integrations

TECHNICAL SKILLS

Backend & Frameworks

PHP (Laravel 9/10+), Filament v3, Livewire, REST APIs, WebSockets, Redis, MySQL

DevOps & Tools

Git, GitHub, Linux, Postman, Docker (Basic), Debugging, Performance Monitoring

Integrations

Paymob, Lahza, Firebase (FCM & Analytics), Google Play, Zoho CRM, MS Clarity, Maqsam VoIP

Concepts & Frontend

OOP, MVC, SOLID, Design Patterns, Agile/Scrum; Blade, Alpine.js, Tailwind CSS, JS

PROFESSIONAL EXPERIENCE

Mid-Level Software Developer – Gap Cloud (SaaS ERP Platform)

Aug 2025 – Present

- Architected and developed 30+ dynamic Filament v3 admin resources with real-time Livewire updates.
- Designed and implemented multi-tenant ERP modules serving 50+ active companies.
- Reduced dashboard load time by 40% through Redis caching and query optimization.
- Designed scalable database schemas ensuring tenant isolation.
- Implemented RBAC systems, dynamic menus, and advanced audit logging.
- Built queue-based background job processing for asynchronous operations.

Back-End Developer (Fintech) – Seena Pay

Apr 2024 – Jul 2025

- Designed secure multi-gateway payment systems integrating Paymob and other providers.
- Developed scalable RESTful APIs for mobile and backend communication.
- Implemented Firebase Cloud Messaging increasing engagement by 30%.
- Integrated Zoho CRM and Microsoft Clarity for analytics and tracking.
- Led Maqsam VoIP integration with call tracking and recording systems.
- Optimized database queries and caching to reduce API response times.

Freelance Back-End Developer – Remote	Sep 2022 – Present
• Delivered custom backend systems and third-party integrations for startups and SMEs.	
• Designed secure authentication systems and scalable REST APIs.	
• Optimized backend infrastructure and database performance.	

EDUCATION

Computer Science Diploma (In Progress)	Oct 2025 – Present
Arab Academy for Science, Technology & Maritime Transport (AAST)	
Bachelor's Degree – Arabic & Islamic Studies	2018 – 2022
Cairo University	

LANGUAGES

Arabic: Native | **English:** Professional Working Proficiency