

Mohamed Samir

Senior Backend Engineer - Laravel & PHP

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Riyadh, Saudi Arabia

Summary

Senior Backend Engineer with 5+ years of experience architecting scalable SaaS, ERP, and high-traffic web applications. Expert in the Laravel Ecosystem (Octane, Reverb), System Design, and Cloud Infrastructure.

Skills

Backend

PHP Laravel RESTful APIs MVC Laravel Octane Livewire SOLID Principles Laravel Reverb
Microservices DDD

Database

MySQL MariaDB Redis Database Indexing Query Optimization MongoDB

DevOps

Linux (Ubuntu/CentOS) Docker Nginx Apache CI/CD (GitHub Actions) AWS Kubernetes

Frontend

HTML5/CSS3 JavaScript (ES6+) TypeScript Angular.js

Tools

Git Postman PHPUnit Swagger/OpenAPI Jira

Work Experience

Senior Software Engineer & Team Lead - Maaal.com

Jul 2024 - Present | Riyadh, Saudi Arabia

Leading the development of the Maaal platform (Arabic & English), improving backend architecture and scalability for high-traffic financial news services.

- Led the full technical upgrade of capital.maaal.com, migrating from Python to modern Laravel & Next.js architecture
- Led strategic migration of large-scale content platform from WordPress to decoupled Laravel + Next.js architecture
- Rebuilt production environments using Laravel Octane, Redis, and Reverb for real-time event broadcasting
- Orchestrated zero-downtime database migration of ~100,000 records with advanced SEO redirection logic
- Designed CI/CD pipelines using GitHub Actions, automating testing and deployments

Lead Backend Engineer - Professional Export Company

May 2023 - Jul 2024 | Riyadh, Saudi Arabia

Spearheaded digital transformation and backend infrastructure for a holding company with 5+ subsidiaries.

- Refactored legacy RESTful APIs and system integrations, achieving 40% reduction in average server response times
- Managed cloud infrastructure on VPS Cloud, optimizing MySQL configurations for high-availability production
- Aligned technical strategy with business goals for subsidiaries including FreeLight and Arman Kitchens

Backend Developer (Laravel) - Fatoorah.sa

Aug 2022 - May 2023 | Riyadh, Saudi Arabia

Focused on Fintech solutions, Payment Gateways, and ERP modules.

- Developed secure payment processing systems, integrating multiple payment gateways with local financial compliance
- Built custom ERP modules for vendor management, warehouse logistics, and POS systems
- Engineered automated integrations with Salla & Zid platforms for real-time orders and inventory sync
- Integrated AI-powered chatbots and automation tools to reduce customer support ticket volume

Backend Developer - Accura Group

Jul 2022 - May 2023 | Egypt

Architected scalable web applications using Core PHP and Laravel, focusing on modular backend logic and system-level integrations.

- Architected scalable web applications using Core PHP and Laravel
- Developed bespoke WordPress themes and plugins, optimizing performance for custom client requirements

Full Stack Developer - Websolla.com

Jan 2022 - Jul 2022 | Egypt

Developed full-stack web applications using Laravel, JavaScript, and Bootstrap, delivering optimized features for improved user experience and performance.

- Developed full-stack web applications using Laravel, JavaScript, and Bootstrap
- Delivered optimized features for improved user experience and performance

Certifications

Upwork Platform Basics

Upwork Academy | Sep 2022

NTI Certified Professional

National Training Institute (NTI) | Aug 2022

Personal Skills Certificate

Educational Foundation | Jul 2022

Advanced Training Course

Global Platform | Jun 2022

Technical Training Certificate (2)

Training Center | May 2022

Full Stack Developer Track

Technical Training Certificate (1)

Training Center | Apr 2022

Freelancing Basics

MCIT Egypt | Apr 2022

Professional Certificate - Mohamed Samir

Certified Training | Mar 2022

Course Completion Certificate

Training Academy | Mar 2022

Mostaql Platform Verification

Mostaql / Hsoub | Feb 2022

Basics Skills Certificate

Learning Platform | Feb 2022

Freelancing Basics (Arabic)

M3aarf Platform | Jan 2022

Attendance Training Certificate

National Training Institute (NTI) | Jan 2022

Front-End Development

Hsoub Academy | Dec 2021

Google Digital Skills - Marketing

Google | Nov 2021

Web Development Challenger Track

Udacity / FWD | Oct 2021

HTML Specialist Certificate

Hsoub Academy | Jun 2021

IC3 Certification | Computing Fundamentals

M3aarf Platform | Dec 2020

Self-Confidence Course (Ibrahim El-Fiky)

M3aarf Platform | Nov 2020

ICDL Teacher International License

M3aarf - Learn With Dr Abdelrahman | Nov 2020

ICDL Certificate

ICDL Arabia | Jul 2020