



Muhammad Umair

Full stack Developer

Senior Backend Developer — Php/Laravel | API & SaaS Specialist

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 Kohinoor, Faisalabad, Pakistan

WORK EXPERIENCE

Senior Backend Engineer

Sumsols Technologies

04/2014 - Present

Faisalabad, Pakistan

Achievements/Tasks

- Architect and maintain backend systems for multiple SaaS platforms for enterprise level systems.
- Design modular Laravel APIs to support multi-tenant architecture and third-party integrations.
- Collaborate with frontend, DevOps, and product teams to translate business requirements into robust backend solutions.
- Oversee database design, migrations, and indexing strategies to maintain consistent application performance.
- Manage deployment and CI/CD pipelines through Docker, GitHub Actions, and AWS (EC2, RDS, S3).
- Introduce and enforce code standards, documentation practices, and version control workflows (GitLab/GitHub).
- Conduct technical reviews and mentorship sessions, supporting skill growth and team efficiency.

PERSONAL PROJECTS

(click to visit)

Laboratory Information Management System (LIMS)

Laravel, React, TailwindCss

Multi-Tenant CRM & Client Management Platform

Ionic, Angular, TailwindCss, Laravel

Mauzoun (Writing Studio)

Next JS, React JS, MySQL, CSS, Laravel

Ice-cream App (Van Thillo)

Ionic, Angular, TailwindCss, Laravel

E-Commerce & Billing Platform (SaintPerry)

Laravel, MySQL, Redis, Stripe/Paypal

Pharmacy Management & Billing Software

Laravel, MySQL, Redis,

Employee Attendance & QR-Based Reporting System (Attender App)

Laravel, Ionic, Angular, TailwindCss

DTCL Courier and Delivery App

Laravel, Ionic, React, Bootstrap/TailwindCss

Crypto Currency-Exchange App (HCC)

Angular, TailwindCss, Laravel

TECHNICAL SKILLS



CORE COMPETENCIES

Backend Development

Laravel (8.x/10.x), PHP, RESTful API Design, SOLID Principles, Design Patterns, Event-Driven Architecture, Microservices

API & Integrations

OAuth2/JWT, Swagger/OpenAPI, Postman, Stripe, PayPal, Twilio, SendGrid, AWS SES, SSO (Google/Microsoft)

Databases

MySQL, MariaDB, Query Optimization, Indexing, Replication, Redis (Cache, Queues, Pub/Sub)

System Architecture

Multi-Tenant SaaS, Scalable API Infrastructure, Domain-Driven Design (DDD), Modular Monoliths

DevOps and Cloud

Docker, Nginx, CI/CD (GitHub Actions/GitLab CI), Linux, basic AWS (EC2, RDS, S3, CloudWatch)

ACHIEVEMENTS

Architected multiple Enterprise-grade SaaS platforms

Scaled API to handle 100k+ daily requests (p95 < 250ms)

Reduced production incidents by 60%

Optimized SQL queries, cutting report generation time from 8s → 1.5s.

Migrated legacy systems to Dockerized architecture, enabling CI/CD pipelines and zero-downtime deployments.

Mentored 9 junior developers.

EDUCATION

Bachelor's in Software Engineering
Government College University, Faisalabad
2012 - 2016

Masters's in Software Engineering
Government College University, Faisalabad
2017 - 2019

LANGUAGES

English
Professional Working Proficiency

Urdu
Professional Working Proficiency

Skills

- Project Management
- Leadership and mentorship
- System Architecture and Design
- Problem Solving and Optimization
- Communication and Collaboration
- Continuous Learning
- Public Speaking

Interests

- Exploring Scalable SaaS Architectures and Cloud-Native Solutions
- Experimenting with DevOps automation, containerization, and CI/CD pipelines
- Contributing to open-source Laravel utilities and backend libraries
- Learning about AI-driven development workflows and performance monitoring
- Mentoring junior developers and engaging in tech community discussions