



Muhammad Umair

Full stack Developer

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

✉ muhammad.umair9573@gmail.com

☎ +92 3040602727

📍 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

PHP

SQL

JavaScript (Node.js basics)

Bash

Laravel

React

MySQL

MariaDB

Redis

GitHub

Composer

GitLab

CodeIgniter

React Native

TailwindCss

Ionic

Bootstrap

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

Bachler’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