

Wasiullah Sahito

Software Engineer | Backend & Full Stack Development

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SUMMARY

Backend-focused Full Stack Developer specialising in Laravel, Node.js, and React.js. Experienced in RESTful API design, relational and document database schemas, authentication and role-based access control, and WebSocket-based real-time systems. Has built, deployed, and maintained production SaaS applications, delivering a 28% improvement in API response efficiency and a 25% reduction in report generation time.

EXPERIENCE

Axoon Solutions

Jun 2025 – Aug 2025

Backend Developer (Intern / Contract)

Remote, Pakistan

- Developed and maintained backend services and RESTful APIs in Laravel, Node.js, and Express.js, covering routing, validation, error handling, and persistence.
- Improved API response efficiency by 28% by restructuring endpoints, eliminating redundant database calls, and optimising query patterns.
- Integrated client-side applications with backend APIs, defining request/response contracts and resolving integration defects.
- Debugged issues in deployed services, applying fixes against live data without disrupting dependent modules.

PROJECT EXPERIENCE

FleetMove — Fleet Management & Booking Platform

fleet-move.com

Laravel, MySQL, WebSockets, JWT, REST API

- Designed, built, and deployed a live fleet operations platform covering real-time vehicle booking, trip management, and live tracking.
- Designed JWT-based authentication with role-based access control separating administrator, operator, and driver permissions.
- Implemented live tracking and notifications over WebSockets, integrated a third-party payment gateway, and maintain the system in production.

OnlyMetric — COGS Intelligence SaaS Dashboard

Live Demo

Laravel, React.js, PostgreSQL, Laravel Cloud

- Built a multi-module analytics platform for hospitality cost tracking, covering supplier, invoice, and staff management with real-time COGS reporting.
- Reduced report generation time by 25% through query restructuring; deployed and maintained the application on Laravel Cloud.

SZABOT — AI Academic Assistant

GitHub

Python, RAG Architecture, Google Gemini API, JavaScript

- Built a retrieval-augmented assistant with a Python parsing pipeline that extracts Excel and PDF timetables into structured data, answering student queries in real time.
- Developed an admin dashboard for schedule uploads and query monitoring, with intent detection routing across classes, exams, and events.

ODDCO Studios — Animation Studio Website

oddcostudios.com

HTML5, CSS3, JavaScript, PHP, SEO

- Designed and delivered a responsive marketing website for a 2D animation and character design studio, presenting portfolio work across animation, comics, and character concepts.
- Implemented on-page SEO and front-end performance optimisations to improve search visibility and page load times; deployed and maintained on a live client domain.

TECHNICAL SKILLS

Backend: Laravel, PHP, Node.js, Express.js, REST API Design, WebSockets, Authentication, RBAC, JWT

Frontend: React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS

Databases: MySQL, PostgreSQL, MongoDB, Database Design, Query Optimisation

Cloud & Tooling: AWS, Docker, Linux, Git, Laravel Cloud, Vercel, Postman

Practices: System Integration, Performance Optimisation, Debugging, API Integration, Third-Party Integrations

Additional: Python, FastAPI, Flask, GraphQL, n8n Automation

AI-Assisted Development: GitHub Copilot, OpenAI API, Google Gemini API

EDUCATION

SZABIST University — Karachi, Pakistan

Completed 2026

Bachelor of Computer Science