

SYED SUHAIB ZIA

Senior Full Stack Developer | Team Lead | DevOps Engineer

Dubai, UAE • +971 54 476 5504 • suhaibzia786@gmail.com • suhaibzia.com • linkedin.com/in/syedsuhaibzia

PROFESSIONAL SUMMARY

Senior Full Stack Developer and Team Lead with 6+ years building enterprise ERP, SaaS platforms, and mission-critical systems at scale across the UAE and Pakistan. Expert in architecting high-performance backends (Laravel, Nest.js, Node.js, ASP.NET), modern frontends (Next.js, React, Angular), and end-to-end DevOps pipelines — from CI/CD automation to VPS/cloud production deployments. Proven track record leading agile engineering teams, delivering multi-module ERP systems on time, and maintaining 99.9% uptime in production. Passionate about clean architecture, mentoring developers, and continuous system optimisation.

TECHNICAL SKILLS

Backend	Nest.js, Node.js, Laravel (8–12), ASP.NET Web API, PHP, RESTful API Design, Microservices
Frontend	Next.js (12–15), React.js, Angular, React Native, TypeScript, JavaScript (ES6+), Tailwind CSS
Databases	PostgreSQL, MySQL, Microsoft SQL Server, Redis, Query Optimisation, DB Architecture
DevOps & Cloud	Docker, Linux Server Admin, VPS/Dedicated Server, CI/CD Pipelines, GitHub Actions, GitLab
Testing & QA	Unit Testing, Functional Testing, Test Automation, SonarQube, Code Quality & Refactoring
Tools & Other	Git, Agile/Scrum, ERP Architecture, Swagger/OpenAPI, ArcGIS, NPM Package Development
Personal Projects	Java (personal & academic projects — not yet in professional production)

NOTABLE PROJECTS

ERP System for Car Dealerships — Cruise Motors FZCO (2024–Present)

Full-scale ERP covering Finance, CRM, Logistics, HRM, Procurement & Administration. Laravel 11.x + Nest.js backend, Next.js frontend, PostgreSQL database. Deployed on VPS with automated CI/CD and 99.9% uptime SLA.

SaaS ERP Platform — Code N Code IT Solutions (2024)

Multi-tenant SaaS ERP built with Next.js + Tailwind CSS frontend and Laravel 11.x backend. Normalised MySQL database with zero redundancy, RESTful APIs, automated test suites, and full VPS deployment pipeline.

PRISM — Decision-Making Dashboard, Pakistan Air Force (2021–2022)

Enterprise real-time analytics platform built with Angular, ASP.NET Web API, and SQL Server. Published an NPM package for Angular scaffolding with Material Design and pre-configured routing, now available for public reuse.

NFT Merger & Blockchain Platform — Swiss Technologies (2022)

Full-stack NFT merging platform with smart contract integration, React.js frontend, Node.js backend, and payment processing. Delivered end-to-end from architecture to production deployment.

PROFESSIONAL EXPERIENCE

Software Development Team Lead & DevOps Engineer

Oct 2024 – Present

Cruise Motors FZCO • Dubai, UAE

- Led end-to-end development of a comprehensive ERP system spanning Finance, CRM, Logistics, HRM, Procurement, Marketing and Administration modules — delivered all 8 modules on schedule with a team of 4 developers using **Laravel 11.x, Nest.js, Next.js, and PostgreSQL**.
- Architected scalable backend using **Laravel 11.x** and **Nest.js** with microservices design patterns, achieving sub-200ms API response times under concurrent load.
- Designed and maintained an optimised **PostgreSQL** database with efficient indexing strategies across all ERP modules, eliminating query bottlenecks on datasets exceeding 1M records.
- Deployed and managed production ERP on VPS Dedicated Servers with **CI/CD pipelines (GitHub Actions)** and automated monitoring, sustaining 99.9% uptime.
- Built centralised authentication and RBAC system using **Laravel Sanctum** supporting multi-role, multi-branch dealership operations.

- Led code reviews, pair programming sessions and workflow automation using **Git / GitLab** — reducing average PR review cycles from 3 days to under 1 day.
- Implemented automated unit and integration testing as part of the **CI/CD pipeline**, reducing production defect rate by an estimated 40%.

SaaS ERP Development Team Lead & DevOps Engineer

Mar 2024 – Oct 2024

Code N Code IT Solutions Co. LLC • Sharjah, UAE

- Built a full-stack multi-tenant SaaS ERP using **Next.js + Tailwind CSS** and **Laravel 11.x** with a normalised **MySQL** database architecture ensuring zero anomalies.
- Designed and delivered **RESTful APIs** enabling seamless communication between frontend, backend, and third-party service integrations.
- Configured VPS server environments, **CI/CD pipelines**, SSL and performance monitoring — achieving high availability for all production tenants.
- Maintained comprehensive test suites using **SonarQube** and technical documentation, enforcing security best practices and code quality standards across the team.

Software Development Consultant

Jan 2024 – Mar 2024

Tameer-e-Khalaq Foundation • Islamabad, Pakistan

- Provided weekly technical consultancy to the development team, resolving architectural blockers and streamlining task management workflows.
- Delivered strategic technical recommendations to senior management for ongoing software initiatives.

Data Management Officer & Full Stack Developer

Nov 2022 – Dec 2023

Tameer-e-Khalaq Foundation • Islamabad, Pakistan

- Developed a real-time field monitoring mobile application using **React Native** with backend API integration and live **MySQL** database synchronisation, deployed to 100+ field officers.
- Designed an analytical supervisor dashboard using **Laravel + React.js** providing actionable operational insights and performance metrics across field teams.
- Managed database administration and server deployment, ensuring high availability of web and mobile applications.

Software Development Team Lead & DevOps Engineer

Apr 2022 – Nov 2022

Swiss Technologies • Lahore, Pakistan

- Led concurrent delivery of 4 projects: Business Card Generator, NFT Merger Platform (**blockchain**/smart contracts), Charity CMS, and a Job-Seeking Platform.
- Built **React.js** frontends with **Laravel** and **Node.js** backends, integrating smart contracts, payment processing, and CMS functionality.
- Managed full project lifecycles from architecture through deployment, mentoring junior developers on best practices.

Full Stack Developer & DevOps Engineer

Oct 2021 – Apr 2022

Shaheer Aero Traders (Pakistan Air Force) • Islamabad, Pakistan

- Developed PRISM — a universal real-time analytics dashboard using **Angular**, **ASP.NET Web API**, and **SQL Server**, enabling data-driven decision-making for PAF resource management.
- Published an **NPM package** for Angular project scaffolding with Material Design, pre-configured routing and reusable components — reducing project setup time by ~70%.
- Managed deployment, server configuration and **SQL Server** database administration, ensuring data integrity and security compliance.

Senior Software Developer & DevOps Engineer

Feb 2021 – Sep 2021

Spark Marketing • Islamabad, Pakistan

- Built an online booking portal, mobile property verification app using **React Native**, and full HRM system (payroll, attendance, performance management) using **Laravel + MySQL**.
- Handled server deployments, environment configuration and application hosting ensuring high availability and continuous delivery.

Software Project Manager

Sep 2020 – Feb 2021

SyntaxDoc IT Solution • Islamabad, Pakistan

- Managed three simultaneous projects — **Android** app, web-based **CRM**, and **eCommerce** platform — coordinating developers, designers and stakeholders through full delivery lifecycle.

IT Associate & Full Stack Developer

Jan 2020 – Sep 2020

Apex Consulting Pakistan • Islamabad, Pakistan

- Developed the Integrated Management Information System (IMIS) including a mobile field data collection app with real-time synchronisation using **PHP / Laravel** and **MySQL**.
- Designed a redundancy-free database schema and integrated new modules to meet evolving organisational requirements.

Data Analyst

Nov 2016 – Jan 2020

Data Support Center • Islamabad, Pakistan

- Conducted performance analysis, geographical analysis using **ArcGIS**, and trend analysis across IDIMS and MCTDb datasets, delivering strategic reports for resource allocation decisions.

EDUCATION

BS Software Engineering

Sep 2016 – Jan 2021

COMSATS University, Islamabad

LANGUAGES

English • Hindi • Urdu • Pashto

REFERENCES

References available upon request.