

RAMIZ-UR-REHMAN

Technical Lead | Project Manager | Senior Full Stack Developer | AI / Automation Engineer

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PROFESSIONAL SUMMARY

Technical Lead and Senior Full Stack Developer with 8+ years of experience architecting and delivering scalable web platforms and backend systems. Proven track record leading engineering teams, designing cloud-native and containerized solutions, and driving end-to-end delivery from requirements through production deployment. Core strengths in PHP (Laravel), Python (Django/Flask), Java (Spring Boot), and .NET backends, React/Next.js and Node.js for full stack JavaScript development, and cloud/DevOps practices spanning AWS, GCP, Docker, and CI/CD automation. Also bring pre-sales experience within software companies — supporting solution presentations, proposals, demos, and client requirement discovery for IT/software products. Experienced in building AI-powered and automation-driven applications (including AI avatar/animation generation and automated workflow systems). Adept at mentoring engineers, setting technical direction, and aligning delivery with business goals.

CORE TECHNICAL SKILLS

Languages & Frameworks: PHP (Core, Laravel), Python (Django, Flask), Java (Spring Boot), .NET, JavaScript, React.js, Next.js, Node.js

Cloud & DevOps: AWS, GCP, Docker, CI/CD Pipelines, GitHub Actions, WHM/cPanel, VPS Administration

Databases: PostgreSQL, MySQL, MongoDB, Oracle, SQL Server, Microsoft Access

Version Control & Tools: Git, GitHub, Jira, Asana, WordPress

Platforms: Linux, Windows, macOS

Other Skills: Apache Kafka, Application Profiling & Performance Tuning, Microsoft SharePoint

Pre-Sales & Client Engagement: Pre-Sales (Software/IT Companies), Solution Selling, Client Presentations & Demos, Proposal Development, Requirement Discovery

PROFESSIONAL EXPERIENCE

Team Lead / Software Architect — Sealand

Oct 2024 – Jul 2026

- Lead a cross-functional development team in designing and architecting scalable backend systems and services.
- Own technical direction end-to-end, aligning project goals with business requirements and enforcing engineering best practices.
- Drive code quality through structured code reviews, CI/CD pipelines, and cloud deployment standards (AWS/GCP, Docker).
- Mentor engineers to strengthen technical capability and consistently meet delivery targets.
- Support pre-sales activities including client presentations, solution demos, and proposal development for technical solutions.

Principal Backend Engineer — Jeeny

Jan 2023 – Mar 2025

- Owned backend architecture for high-traffic, high-performance services, leading a team of developers through design and delivery.
- Designed and implemented complex business logic and system integrations within an agile delivery framework.
- Partnered with cross-functional stakeholders to ensure on-time, high-quality feature releases.

Team Lead — Wavetec

Nov 2021 – Dec 2022

- Directed backend development initiatives across cross-functional teams, establishing coding standards and review processes.
- Focused on backend scalability and reliability, driving continuous product enhancements.
- Coordinated delivery planning and execution to ship reliable, production-ready software.

Freelance Software Developer — Self-Employed

Apr 2020 – Oct 2021

- Developed and maintained custom software solutions for multiple clients, covering requirement analysis through deployment.
- Managed full project lifecycle independently: system design, coding, testing, and direct client communication.
- Built and maintained personal product initiatives alongside client engagements.
- Delivered a SharePoint-based solution for a freelance client, including site/workflow configuration and customization.

- Managed pre-sales activities directly with clients, including solution presentations, proposals, and requirement discovery.

Back-End Developer — Va8ive Digital

Apr 2019 – Mar 2020

- Contributed to backend development while serving in a team-lead capacity, guiding junior developers and managing deliverables.
- Designed new modules and improved existing systems, ensuring project timelines were consistently met.

Software Engineer — I-Docz

Sep 2017 – Feb 2019

- Developed and enhanced internal systems, analyzing existing solutions and proposing technical improvements.
- Built backend functionality and performed thorough testing prior to deployment.
- Assisted with pre-sales related activities, including client requirement discussions and solution walkthroughs.

Business Analyst Intern (SAP) — PPL

Jul 2017 – Aug 2017

- Supported the IT department as an SAP Business Analyst Intern, working hands-on with SAP modules.
- Contributed to iDoc configuration and development.

KEY PROJECTS

- E-Commerce platform with virtual glasses try-on — Laravel backend, HTML/JavaScript/CSS frontend, deployed on Linux.
- Electronic Medical Record system (web + mobile) — PHP Core backend, Swift mobile app, deployed on Google Cloud.
- Learning Management System with phishing-simulation module — PHP and Golang, deployed on Windows Server with Active Directory integration.
- Moodcovery — mood detection & recovery web app suggesting personalized video-based activities; Python image-processing backend, deployed on Google Cloud.
- AI Avatar & Short Animation Clip Generator — web app using the Fal AI API to create AI-generated avatars and short animated video clips.
- Ledger system — application for managing financial ledgers and accounting records.
- CRM system — customer relationship management platform for tracking and managing client interactions.
- Appraisal system — platform for managing employee performance appraisals.
- POS (Point of Sale) system.
- Ride-hailing platform.
- Automated driver sign-up system for a ride-hailing platform.
- Payment gateway APIs and REST APIs for mobile applications.
- FBR POS integration for vending machines.
- Wholesale management system (.NET MVC) and cinema ticket management system (.NET MVC).

EDUCATION

B.S. Computer Science — SZABIST, Karachi (2014 – 2018) | CGPA: 3.2

SAP (ABAP) — 6-Month Training — EXD (Jul 2021 – Dec 2021) | Score: 95/100

H.S.C (Pre-Engineering) — Army Public School (2014) | Grade B (65.64%)

S.S.C (Science) — Green Land Grammar School (2012) | Grade A (74.44%)

CERTIFICATIONS & ACHIEVEMENTS

- Merit Scholarship — 1st Position, BS(CS) 3rd Semester, SZABIST
- Participation Certificates: HTML5, Android, Photoshop Pro Workshop, WordPress Venture Workshop
- Certificate of Appreciation — Distinguished Performance as Prefect
- Certificate of Merit — 1st Position, Badminton