

Inzamam Rafaqat Ali

Full Stack Developer - React, Node.js and TypeScript

Lahore, Pakistan | +92 322 2789357 | irafaqat347@gmail.com | LinkedIn: linkedin.com/in/inzamam-rafaqat

PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience across the entire application lifecycle, from responsive React and TypeScript front-ends to Node.js, Express, PHP, and Laravel back-ends, RESTful API design, and relational and NoSQL database management. Experience building real-time, WebSocket-driven systems and offline-first applications with local storage and sync, backed by a strong testing discipline using React Testing Library. Comfortable operating in fast-moving, AI-native development workflows using tools such as the Claude API to increase throughput and code quality. Strong believer in clean, maintainable code, coding standards, and continuous learning, with a track record of independently building and shipping production features across multiple live products.

TECHNICAL SKILLS

Front-End: React.js, TypeScript, JavaScript (ES6+), Angular, Vue.js, Redux, JSX, HTML5, CSS3, Tailwind CSS, Bootstrap, responsive and cross-device UI

Real-Time and Offline: WebSockets, real-time state synchronization, offline-first architecture with local storage (SQLite) and background sync

Testing: React Testing Library, component testing, debugging across the stack

Back-End and APIs: Node.js, Express.js, PHP, Laravel, RESTful API design and integration

AI-Native Development: Claude API integration for AI-assisted automation and development workflows, AI-assisted feature development, ML model integration

Databases: MongoDB, PostgreSQL, MySQL, SQLite

Tools and Practices: Git, GitHub, code reviews, coding standards, async and remote collaboration

Cross-Platform: Ionic, Angular, cross-platform development

PROFESSIONAL EXPERIENCE

Full Stack Engineer

Jan 2026 - Present

Programmers Force, Lahore, Pakistan (On-site)

- Building and maintaining scalable full-stack web applications across multiple live products, with a strong front-end focus using React.
- Built the frontend of AMLWatcher (amlwatcher.com), a real-time compliance platform. Implemented a live News Update feature and integrated APIs for real-time data synchronization between frontend and backend.
- Built Barie.ai, a full-stack AI platform with real-time editing tools (canvas-based Image Editor, dynamic Document Editor), using WebSockets for live, multi-user sync and event-driven architecture for ML model integration.
- Building Shufti, a sales automation tool using Python and the Claude API, applying AI-native development practices to reduce repetitive engineering work and increase throughput.
- Collaborate with cross-functional teams using GitHub for version control, code reviews, and coding standards.

Software Engineer (MERN)

Jan 2025 - Dec 2025

Learn2Earn Tech, On-site

- Built and optimized MERN-stack applications, integrating RESTful APIs with React and Angular front ends for seamless user experiences.
- Developed dynamic APIs using Node.js and Express.js, managing data with MongoDB.
- Owned feature planning and delivery independently across the role's duration, contributing to multiple release cycles of the MERN-stack platform.

Frontend Developer (Internship)

Oct 2024 - Dec 2024

Social Swirl, Lahore (Hybrid)

- Developed responsive, modern UIs for multiple web applications using React.js, ensuring cross-browser and cross-device compatibility.

- Collaborated with back-end developers to integrate APIs and optimize front-end performance.

KEY PROJECTS

ShipSanitor: Offline-First AI-Powered Maritime Inspection App

- Led architecture planning and core feature development for an offline-first inspection app, designed to work flawlessly in low-connectivity environments, a core requirement for field-based maritime use.
- Implemented offline SQLite storage with background sync once connectivity was restored, automated SOP enforcement, ship inventory management, and QR-based secure access.

Barie.ai: Real-Time, WebSocket-Driven AI Platform (Programmers Force)

- Built real-time editing tools (Image Editor, Document Editor) with WebSockets for live, multi-user state synchronization.
- Integrated ML models via event-driven architecture to power AI-assisted editing features.

AMLWatcher: Real-Time Compliance Platform (Programmers Force)

- Built a real-time News Update feature and integrated APIs for continuous frontend-backend data synchronization on a live, production platform.

Shufti: AI-Native Sales Automation Tool (Programmers Force)

- Built a Python-based automation tool integrating the Claude API for AI-assisted automation logic, reflecting an AI-native development approach to reducing repetitive work.

Serveayani: Full-Stack MERN App

- Built responsive UI in React.js with backend REST APIs in Node.js and Express.js, and an admin panel with data-driven dashboards.

ADDITIONAL PROJECTS

Sales Dashboard (Claude, MCP, Custom Skills)

Internal sales dashboard for viewing activity and supporting sales automation workflows.

Sales Copilot (Claude AI)

Internal sales-automation workspace using Claude, MCP server integrations, and custom Claude Skills.

Documentation Workflow (Claude AI)

AI-driven workflow that generates and updates product documentation as the platform evolves.

Interactive Demos (Claude AI)

Interactive product demo experiences for internal teams and prospect-facing conversations.

Competitor Analyzer (Claude AI)

Analyzes competitor social and marketing content to create content and positioning suggestions.

Collateral Retrieval and Slide Generator (Claude AI)

Retrieves relevant assets from a large sales-collateral library and assembles presentation-ready slide decks.

Uberrental: React Native Car-Rental App

Cross-platform mobile app for car-rental workflows, built with React Native.

EDUCATION

Bachelor of Science in Software Engineering

2020 - 2024

University of Central Punjab, Lahore

Relevant Courses: Data Structures, Software Engineering, Design Patterns, Web Development, Machine Learning, Mobile Development, Software Quality Engineering, Advanced Web Development

SOFT SKILLS

Independent and Self-Directed, Clear Written Communication, Analytical and Problem-Solving, Continuous Learning, Comfortable with Ambiguity, Async and Remote Collaboration