# Muhammad **Umair**

FULL STACK ENGINEER · REACT NATIVE ENGINEER

*Rawalpindi, Pakistan*

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*"Be the change that you want to see in the world."*

## Summary

Passionate Software Engineer specializing in web and mobile development with expertise in React.js, Next.js, React Native, Node.js, and REST/GraphQL APIs. I build high-performance, scalable applications with a focus on clean architecture and seamless user experiences.

## Skills

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|---|---|
| **Programming Languages** | JavaScript (ES6+), TypeScript, Python, Java, C#, HTML5, CSS3, SCSS/Sass, JSX/TSX |
| **Frontend Development** | React.js, React Native, Next.js, Redux, Zustand, Context API, React Query |
| **Frontend Tools** | Tailwind CSS, Shadcn UI, Material-UI, Bootstrap, Webpack, Vite, Babel, ESLint, Prettier |
| **Backend Development** | Node.js, Express.js, RESTful APIs, GraphQL, WebSocket, Prisma |
| **Backend Services** | Authentication & Authorization (JWT, OAuth), Microservices, Serverless Functions, API Gateway |
| **Databases** | MongoDB, PostgreSQL, MySQL, Firebase, Supabase |
| **Cloud & DevOps** | CI/CD, GitHub Actions, Vercel, Netlify, Railway, Heroku |
| **Mobile Development** | React Native, Expo, Native Modules, React Navigation, React Native Reanimated, Gesture Handler |
| **Mobile Tools** | Mobile UI/UX Design, Performance Optimization, App Store & Google Play Deployment |
| **Development Tools** | Git, GitHub, GitLab, Bitbucket, VS Code, Figma, Adobe XD, Postman |
| **Testing & Management** | Jest, Vitest, React Testing Library, Playwright, Agile/Scrum, Jira |

## Work Experience

### Codejunkie Co., Ltd.        *Islamabad, Pakistan*

MID-SENIOR FULL STACK ENGINEER        *Mar. 2024 - Present*

- Led development of responsive, high-performance web & mobile apps for seamless user experiences.
- Optimized UIs, reducing load times by 30% and improving Lighthouse scores.
- Refactored legacy codebases with modern frontend practices (component-based architecture, Redux/Zustand, lazy loading).
- Enhanced app performance and responsiveness with efficient API handling, caching, and server-side optimizations using Express, Firebase, and Supabase.
- Designed and integrated RESTful APIs & real-time features, leveraging Firebase/Supabase for authentication, database, and cloud functions.
- Mentored junior developers, conducted code reviews, and established best practices.

### Codejunkie Co., Ltd.        *Islamabad, Pakistan*

REACT NATIVE ENGINEER        *Feb. 2023 - Mar. 2024*

- Developed and optimized React Native apps for smooth, responsive user experiences.
- Built pixel-perfect UIs from Figma, ensuring consistency across mobile platforms.
- Enhanced animations with Reanimated & Gesture Handler for better interactivity.
- Refactored components for modularity and maintainability.
- Implemented state management using Redux, Zustand, or Context API.
- Collaborated with senior devs through code reviews & best practices.
- Fixed bugs and shipped new features to improve app stability.

### Freelance        *Remote*

FULL STACK ENGINEER        *Aug. 2021 - Present*

- Full-stack freelance developer with 4 years of experience in frontend, backend, and mobile development.
- Built and optimized web & mobile applications, ensuring seamless performance across platforms.
- Developed scalable APIs & backend solutions, improving efficiency and reliability.
- Implemented modern frontend architectures with React.js, React Native, Next.js, and state management tools.
- Integrated databases, authentication, and cloud services for robust app functionality.
- Collaborated with clients to deliver custom software solutions, meeting business needs effectively.
- Passionate about performance optimization, scalability, and emerging technologies.

# Projects

**Frontline Global**                                                                 *Full-Stack Web Application*

React.js, Express.js, TypeScript, Tailwind CSS, Stripe

- Contributed to the development and maintenance of the Frontline Global web platform, a global staffing and recruitment solution.
- Improved overall code structure, readability, and performance across components through systematic code refactoring.
- Implemented new UI features and interactive components based on product requirements and user feedback.
- Identified and resolved UI/UX bugs across multiple devices and screen sizes to ensure consistent user experience.

**Beyond Presence**                                                                        *Frontend AI Platform*

React.js, TypeScript, AI/ML Integration, LiveKit, WebSockets

- Contributed to the frontend development of the Beyond Presence AI platform, a cutting-edge solution focused on virtual presence and AI-powered interaction.
- Helped in development of UI library for the project, creating reusable components and design system to ensure consistency across the platform.
- Built and enhanced interactive frontend components aligned with product goals and user requirements.
- Troubleshot UI issues, ensured responsiveness, and improved performance across the web application.
- Collaborated with designers to refine user experience and maintain interface consistency throughout the platform.

**CureVision**                                                                           *React Native Medical App*

React Native, AI/ML Integration, Medical Imaging, Mobile Development

- Contributed to the React Native development of a cutting-edge AI-powered wound analysis system providing fully automatic and precise wound analysis in seconds.
- Implemented mobile UI components and user interface for the wound analysis application, ensuring smooth user experience on Android devices.
- Integrated AI/ML capabilities into the mobile app for automatic wound detection and 3D wound analysis functionality.
- Developed mobile features for digital wound report generation with one-click functionality for streamlined medical documentation.

# Education

**NUML (National University of Modern Languages)**                                          *Islamabad, Pakistan*

Bachelor's in Software Engineering                                                          *Feb. 2019 - Jan. 2023*

- Secured 3.2 CGPA

# Honors & Awards

- 1$^{st}$ **Position**, SoftCom Programming Competition, NUML, Islamabad                    2021
- **Participation**, SoftFest Programming Competition, NUML, Islamabad                        2022

# Licenses & Certifications

- React - The Complete Guide (incl Hooks, React Router, Redux), Udemy                         2021
- React Native - The Practical Guide [2022], Udemy                                            2022
- React, NodeJS, Express & MongoDB - The MERN Fullstack Guide, Udemy                          2022
- Understanding TypeScript - 2022 Edition, Udemy                                              2023
- Next.js & React - The Complete Guide (incl. Two Paths!), Udemy                              2024
- JavaScript Unit Testing - The Practical Guide, Udemy                                        2024