

# 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

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

## Engage Switch

B2B Marketing Platform

REACT.JS, REST APIs, DASHBOARD ANALYTICS, EMAIL AUTOMATION

- Developed a responsive web platform with React.js for automated cold email outreach and lead engagement.
- Built email composition and campaign management interfaces for automated outreach functionality.
- Implemented interactive charts and dashboards to visualize campaign performance and analytics.
- Integrated REST APIs for campaign data, email tracking, and reporting capabilities.
- Optimized UI for performance and seamless user experience across devices.

## 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 comprehensive travel assistance and crisis response solution for luxury, business, and adventure travelers.
- 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

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|----------------------------------------------------------------------------------------------|------|
| • 1 <sup>st</sup> Position, SoftCom Programming Competition, <a href="#">NUML, Islamabad</a> | 2021 |
| • Participation, SoftFest Programming Competition, <a href="#">NUML, Islamabad</a>           | 2022 |

# Licenses & Certifications

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|---------------------------------------------------------------------------------------|------|
| • React - The Complete Guide (incl Hooks, React Router, Redux), <a href="#">Udemy</a> | 2021 |
| • React Native - The Practical Guide [2022], <a href="#">Udemy</a>                    | 2022 |
| • React, NodeJS, Express & MongoDB - The MERN Fullstack Guide, <a href="#">Udemy</a>  | 2022 |
| • Understanding TypeScript - 2022 Edition, <a href="#">Udemy</a>                      | 2023 |
| • Next.js & React - The Complete Guide (incl. Two Paths!), <a href="#">Udemy</a>      | 2024 |
| • JavaScript Unit Testing - The Practical Guide, <a href="#">Udemy</a>                | 2024 |