

Muhammad Tahir

Software Engineer

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SUMMARY

I am a detail-oriented developer with nearly two years of experience in building responsive web and mobile applications using React and React Native. My expertise lies in creating scalable, high-performing interfaces through effective state management, integrations with APIs, and deployment workflows. I thrive in Agile environments, consistently delivering quality code and collaborating with cross-functional teams

KEY ACHIEVMENTS

★ Software Development Achievements

Upgraded core frameworks and led development of scalable features across web and mobile, boosting stability, performance, and user experience.

EXPERIENCE

Associate Software Engineer (Almost 2 Years)

The Techietribe Ltd

03/2024 - Present Lahore, Pakistan
(React + React Native)

- Built responsive, high-performance web and mobile applications using **React.js, Next.js, and React Native**, ensuring scalability and cross-platform consistency.
- Integrated **Node.js and MongoDB** backends with scalable frontend features, delivering seamless data flow and reliable performance.
- Managed application state with **Redux Toolkit**, wrote clean, testable code, and collaborated in **Agile teams** using Git-based workflows and shared UI libraries.

- HTML
- React Native
- CSS
- AMaterial UI
- JavaScript
- ShadCN
- TypeScript
- Bootstrap
- React.js
- Tailwind CSS
- Next.js
- NativeWind
- Node.js
- Android
- Express
- Studio
- MongoDB
- Custom UI
- Firebase
- Library
- Redux Toolkit

Software Engineer Intern (2 Months)

The Techietribe Ltd

01/2024 - 02/2024 Lahore, Pakistan
(React + React Native)

- Developed responsive web apps with React.js/Next.js, and contributed to mobile UI components in React Native with accessibility in mind
- Worked with designers and developers to turn wireframes into features, integrating APIs for seamless data flow
- Managed state with Redux Toolkit, wrote clean, testable code, and collaborated in Agile teams using Git and JIRA

EDUCATION

Bachelor or Computer Science

Virtual University

10/2020 - 04/2024 Lahore, Pakistan

PROJECTS

contuit.com -  11/2024 - Present

Contuit Web Platform

- Built enterprise-grade business process automation with advanced forms, state management (React, Redux - Saga, Redux-Form), and robust backend services (Node.js, MongoDB, cron jobs, REST APIs with Swagger).
- Delivered a scalable, production-ready platform using GitLab CI/CD and Agile workflows (Jira, standups, grooming), boosting deployment efficiency and cross-team collaboration

Tech Stack: Frontend: React, Redux-Saga, Redux-Form | Backend: Node.js, MongoDB | API Tools: Swagger, REST API integrations | Version Control & Workflow: GitLab CI/CD | Collaboration: Jira Ticketing, Daily Standups, Grooming Sessions | Team Structure: Agile, Cross-Functional Teams

gwtrans.com -  03/2024 - 10/2024

Great Western Transport Company - Web App

- Enhanced logistics management by building a React frontend with a custom UI library, Context API for state, and Axios for REST API integration, including real-time tracking, driver management, and route optimization.
- Improved delivery and team productivity through Agile practices with Bitbucket for version control and Jira for sprint planning, standups, and grooming.

Tech Stack: Frontend: React, Custom UI Library, Context API, Axios | Backend: REST API | Version Control & Workflow: Bitbucket | Collaboration: Jira, Daily Stand-ups, Weekly 1-on-1s, Sprint Planning, Grooming Meetings

albertsons.com -  10/2024 - 02/2025

Albertsons Associate App - React Native (Android / iOS)

- Enhanced cross-platform mobile features with React Native, using a custom UI library, custom hooks, and Redux Toolkit, while improving performance and accessibility with lazy loading, optimized rendering, and ADA-compliant UI backed by Jest tests.
- Supported Agile delivery by completing Jira-assigned tickets, joining grooming and sprint planning, and collaborating closely with the team.

Tech Stack: Frontend: React Native | State Management: Redux Toolkit | Networking: Axios | Utilities: Custom Hooks (for theming and API) | UI Framework: Custom Internal UI Library (utilized) | Performance: Lazy loading, optimized rendering | Accessibility: ADA-compliant UI development | Testing: Unit Testing (Jest) | Project Management: Jira | Development Approach: Agile (Sprint Planning, Grooming Sessions)

satisfilabs.com -  07/2024 - 10/2024

Satisfi Labs - Conversational AI Platform

- Improved a responsive AI agent interface with React and Redux, using UI libraries for a seamless user experience, and built backend services with Node.js, Express, and PostgreSQL to power ticketing data APIs and AI logic integration.
- Ensured smooth delivery through Agile practices with GitHub, Jira, and Slack, keeping development aligned with project goals.

Tech Stack: Frontend: React, Redux, UI Libraries | Backend: Node.js, Express, PostgreSQL, REST APIs | Collaboration & Tools: GitHub, Jira, Slack | Methodology: Agile, Meetings

mysubaru.com -  09/2024 - 10/2024

MySubaru App - Android / iOS

- Led a React Native upgrade (v0.72 → v0.76), updating native modules, building configs, and adapting to breaking changes while preserving existing UI and Redux-Saga state logic.
- Ensured smooth integration with MongoDB and WebSocket-driven features, delivering a stable upgrade tested on both Android and iOS with zero critical errors and improved maintainability.

Tech Stack: Frontend: React Native | UI Framework: Built-in UI Components Library | State Management: Redux Saga | Database: MongoDB | Real-Time Communication: WebSockets | Testing: Jest | Project Scope: React Native Upgrade (0.72 → 0.76), Android/iOS Native Configuration, Architecture Migration
