Muhammad Areeb Musani

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Summary

Full-Stack Developer with 3+ years of experience in software development, primarily focused on frontend engineering. Strong expertise in building high-performance, scalable web applications using React, Next.js, and TypeScript. Experienced in responsive UI development, component architecture, and REST API integration, with backend development using Node.js, Express.js, and NestJS, and working with PostgreSQL and MongoDB databases.

Education

Sir Syed University of Engineering and Technology — Karachi, Pakistan
Bachelor of Science in Computer Science — *2020 – 2024*

Aptech — Karachi, Pakistan
Advanced Diploma in Software Engineering (ADSE) — *2018 – 2021*

Experience

Frontend Developer (React / Next) — Apr 2024 – Present
O16 Labs — *Karachi, Pakistan*

- Developed and maintained scalable web applications using React, Next.js, TypeScript, and Tailwind CSS
- Built 20+ reusable UI components following component-based architecture, improving development efficiency
- Implemented responsive web design principles ensuring cross-device compatibility
- Optimized application performance, reducing page load time and improving Core Web Vitals
- Integrated REST APIs and handled asynchronous data fetching using modern state management techniques
- Collaborated with designers and backend developers to deliver high-quality production-ready features

Frontend Developer (Project-Based) — Jul 2023 – Jan 2024
CodeXFlow — *Remote*

- Developed cross-platform mobile applications using React Native for client-based projects
- Collaborated with backend developers to integrate REST APIs and implement dynamic data handling
- Built responsive and reusable UI components focused on usability and maintainability
- Worked on business management solutions including vehicle listing and status management systems

React Native Intern — Jul 2021 – Sep 2021
Worldke — *Karachi, Pakistan*

- Developed cross-platform mobile features using React Native
- Integrated REST APIs and improved mobile app performance

Projects

Food Fire + Knives | *Next.js, RTK Query, Tailwind CSS, Headless UI*
https://foodfireknives.com

- Developed and maintained core service booking and local experience modules for a private chef marketplace platform
- Implemented custom menu creation workflows and optimized booking experience for service providers and customers
- Improved website performance and stability through frontend optimization, version upgrades, and bug fixes
- Worked with SSR and CSR rendering strategies to improve SEO and application responsiveness

Yaad Hai | *React.js, Tailwind CSS, Radix UI, Supabase*
https://develop.yaadhai.com

- Developed core modules for a family storytelling and heritage preservation platform
- Implemented interactive family tree visualization using the Family Chart package

- Integrated audio transcription and AI-enhanced story generation workflows through backend APIs
- Built features including delegate access, parental controls, and multi-segment audio story management

SelfSquared | *Next.js, RTK Query, Tailwind CSS, Charts*
https://www.web.myselfsquared.com

- Built admin panel and web platform from scratch for a neuroscience-based self-improvement platform
- Developed features including blogs, video modules, challenges, and progress tracking dashboards
- Implemented API integrations and dynamic visualization using charts and analytics components
- Designed scalable frontend architecture with reusable and maintainable UI components

European Peace Ride | *Next.js, Firebase, RTK Query, Tailwind CSS*
https://peace-ride.com

- Developed admin management system for an international cycling event platform
- Implemented user management, teams, groups, and multilingual support (EN/DE)
- Built real-time group chat functionality using Firebase
- Collaborated on scalable frontend architecture using modern React ecosystem tools

The Committed Pig | *React, Next.js, Tailwind CSS, RTK Query*
https://www.thecommittedpig.com

- Contributed to restaurant management admin panel and frontend API integrations
- Developed responsive UI components and improved maintainability of frontend modules
- Worked closely with backend APIs to manage dynamic restaurant data and workflows

Tadashii Motors Mobile App | *React Native, Navigation, PDF Generation*

- Built cross-platform mobile application from scratch for a vehicle import/export business
- Implemented end-to-end API integrations, navigation architecture, bottom sheets, modals, and dynamic workflows
- Developed PDF generation functionality and responsive mobile UI components

Technical Skills

Languages: JavaScript (ES6+), TypeScript
Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, HTML5, CSS3, Responsive Web Design
Mobile: React Native
Backend: Node.js, Express.js, NestJS, REST APIs
Databases: PostgreSQL, MongoDB
Tools: Git, GitHub, Postman, Vercel, Antigravity