MUHAMMAD TALHA

+92-312-1500252 • Talha.fullstackdev@gmail.com https://www.talha-dev.com/ / github.com/Talha-054

Summary

Mid-level React/Next.js developer obsessed with coding. I breathe code, dream code, and live to build full stack applications. From debugging to deploying, I code, code, and then code some more—turning challenges into clean, functional solutions.

Education

Air University, Islamabad

January 2021 - January 2024

BS Aviation sciences and Management

Professional Experience

Devineers Tech | Attock

Oct 2024 - Present

Junior Software Engineer

- Contributed to the development of web applications for clients in industries such as food delivery and electronics repair.
- Developed web and mobile applications using React and Next.js, implementing advanced features like Static Site Generation (SSG), Server-Side Rendering (SSR), and Incremental Static Regeneration (ISR) for optimal performance and SEO.
- Worked with various databases, primarily PostgreSQL, Supabase, Firebase, and MongoDB, handling data modeling, querying, and integration across projects.

Devineers Tech | Attock

June 2024 – September 2024

React Intern

Projects

Ribit Boats – Interactive 3D Boat Customizer - Developed and deployed a 3D boat customizer web app using React Three Fiber and Next.js, enabling real-time assembly with optimized gITF models and lazy loading for high performance. Handled full-stack tasks including serverless APIs, Google Analytics, email integration, and responsive UI with Tailwind CSS. (Home | Rib-It Boats)

Admin Panel for GSA Trucking (Denmark) – Office Project - Collaborated on building a logistics Admin Panel, leading the development of the bookings module with driver-truck assignment, real-time driver notifications, and automated revenue/cost calculations. Focused on efficient client-side functionality and a responsive, data-accurate UI using React, Redux Toolkit, and Material UI.

Desktop POS Application – **Restaurant Management System (Tauri-Rust-React)** - Developed a cross-platform POS desktop app using Tauri and Rust, featuring real-time kitchen and counter printing, dynamic order analytics, smart filters (by date, payment method, etc.), and automatic printer detection. Built comprehensive modules for expenses, inventory, suppliers, purchasing, and user management, enabling efficient, data-driven restaurant operations with high-performance backend filtering.

Skills

Technical Skills:- REACT, NEXT JS, SQL, FIREBASE/SUPABASE, REDUX TOOLKIT, THREE.JS, REACT THREE FIBRE, JEST, GIT, GITHUB, JWT, MATERIAL UI, NODE JS, EXPRESS JS, TYPESCRIPT, FRAMER MOTION, VITE/WEBPACK, RUST, TAURI, TAILWIND, AXIOS