

Muhammad Umair

Experienced MERN stack developer with 5 years in the industry and high-level proficiency in JavaScript, TypeScript, React, React Native, Express.js, Node.js and expertise with REST API. Seeks to establish a career as full stack developer. I am very familiar and experienced with application architecture and have worked on a good number of successful projects with diverse and remote teams.

Projects

Shopify CRM

Developed a comprehensive Shopify CRM system designed to streamline and enhance order management and customer service processes. The system seamlessly integrates with Shopify via webhooks to automatically receive orders and allows for manual order uploads through a user-friendly spreadsheet interface. Users can also create orders directly within the CRM through a dedicated form. Key features of this system are, order management, dynamic user roles and permissions, inventory management, local delivery service integration, and brand management. Regarding technical stack, backend is developed with Express.js, utilizing PostgreSQL as the database, and Sequelize ORM for database interactions and front end built using React.js and the Material-UI library to create a responsive and intuitive user interface. State management employed Redux for efficient state management on the frontend, ensuring a seamless user experience. This project showcases my ability to design and implement complex, full-stack web applications.

Source code: <https://github.com/umair90rb/sukoon>

Site URL: <https://sukoon-inc-96f4d4ef3e58.herokuapp.com>

Uqoud Contract Management System

Work on a robust Digital Contract Management System facilitating secure and efficient digital contract signing between parties. The system offers comprehensive features to enhance contract management and streamline the signing process, both on web and mobile platforms. Key features include digital signing, document upload and collaboration, issue marking and corrections, history tracking, mobile app for E-Signing. Technically the backend is built with NestJS, leveraging PostgreSQL for database management, ensuring a scalable and maintainable architecture and frontend is created using React.js, and a mobile application using React Native. For deployment it utilized Docker for containerization, facilitating seamless deployment and scalability on cloud platforms. It also integrates advanced AI services, including biometric face matching, to add additional security layers and ensure the authenticity of contract signatories. This project provided valuable learning experiences in full-stack development, including advanced security measures, mobile app development, and cloud deployment. Site URL: uqoud.com

umair90rb@gmail.com

(+92) 305 1866 823

github.com/umair90rb

linkedin.com/in/umair90rb

Lahore, Pakistan

SKILLS

Programming Languages

JavaScript, TypeScript, HTML, CSS, Python, SQL

Libraries & Frameworks

React JS, Node JS, Express JS, Nest JS, Electron JS, React Native, Redux, GraphQL, Material UI, Tailwind, Bootstrap

Tools & Platforms

Git, Github, Docker, Heroku, Firebase, AWS

Experience

Getbee, Remote – React Native developer

April 2023 - Present

QUH Dock, Lahore – MERN stack developer

Jan 2020 - April 2023

Vision plus, Lahore – Associate Software engineer

2018 - 2020

EDUCATION

University of Sargodha

Bachelor of Science in Software Engineering

INTERESTS

Swimming, Reading, ML and Computer Vision, Cloud Technologies

GetBee, connecting experts to customers

Currently working as a React Native Developer on a sophisticated mobile application designed to connect store experts with website customers, providing real-time guidance on services and products. The application encompasses a wide range of functionalities to facilitate seamless communication and enhance user experience. Key features include:

Real-Time Communication: Enabled chat, video, and audio calling capabilities using the Agora SDK, ensuring high-quality and reliable communication between users and experts.

Push Notifications: Implemented VoIP push notifications for iOS and Firebase messaging for Android to receive calls and notifications for appointment bookings.

User Status Management: Developed features for users to go online or offline, enhancing availability management.

Authentication and Profile Management: Included robust authentication mechanisms and comprehensive profile management features.

Reporting and Analytics: Integrated reporting functionalities with graphical representations to provide insights and analytics.

Real-Time Updates: Utilized the SignalR library for real-time communication and updates within the application. **Technical Stack:**

Frontend: Developed with React Native using TypeScript for enhanced type safety and code quality.

State Management: Employed Redux Toolkit for efficient state management and improved application performance.

API Integration: Connected to the server via REST APIs to facilitate data exchange and backend communication.

Cross-Team Collaboration: Collaborated with the web development team working on the expert platform built with React.js, Redux, and Tailwind CSS to ensure cohesive functionality and user experience across both platforms.

This role has provided significant experience in mobile application development, real-time communication technologies, and collaborative development within a cross-functional team.

Web: web.getbee.com

iOS: <https://apps.apple.com/us/app/getbee-experts/id1661774602>

Android:

<https://play.google.com/store/apps/details?id=com.getbee.app&hl=en&gl=US>