Abdul Haseeb

(Software Engineer)

in www.linkedin.com/in/abdul-haseeb-shaikh/ | ⬡ Abdul Haseeb | ✉ abdulhaseebshaikh66@gmail.com | ☎ +923122592888

Education

FAST National University   **Karachi, Pakistan**
Bachelors in Computer Science   *Aug 2018 - Jun 2022*
Relevant Courses: OOP, Assembly language, DBMS, Data Structures, Operating Systems, Design and Analysis of Algorithm, AI, Cloud Computing, Web programming.

Experience

Enterprise Team   **Karachi, Pakistan (Hybrid)**
Software Engineer   *February 2023 - Present*

- Led the development of a farmer-centric app using React-Native and Redux. Empowered farmers to efficiently manage land, access loans, and record agricultural data, while ensuring accessibility through features like weather control, water level alerts, disaster management and loan management.

- Created a comprehensive lawyer case management system for a national bank, reducing manual processing time from one week to 15 minutes. This system enhances case organization, enables real-time to offline status sharing via network, provides a secure data storage system using Base64, and streamlines scheduling and efficient evidence and document management. The system was built using React Native, Base64, Node.js, SQLite, and MySQL.

- Gained inclusive learning from developing complex applications to smooth and secure data storage solutions, and implemented robust user authentication, push notifications, and real-time updates. Leveraged React Native's capabilities to create cross-platform applications, enhancing user experience and performance.

HashPotato   **Karachi, Pakistan (On-Side)**
React Native Developer (Part-time)   *July 2021 - November 2021*

- Improved skills in designing and optimizing user interfaces for cross-platform applications using React Native, enhancing both user experience and performance.

- Developed a deep understanding of integrating backend services and APIs with React Native, ensuring efficient data handling and seamless user interactions.

- Contributed to the development of a responsive course management mobile app with React Native, facilitating student engagement with instructors through features like video call sessions, recorded sessions, in-app scheduling, assignments and quiz activities.

- Accumulated extensive expertise in developing various project functionalities, aligning them with project requirements across diverse projects.

Projects

Digital Driving School App

- Led the development of the Digital Driving Classes app using React Native, connecting users with professional drivers and offering features such as map logs, quiz, scheduling, price Negotiating and a course marketplace to enhance the user experience.

- Utilized a diverse tech stack, including Pusher, Google Maps API for log tracking, Redux for state management, Geolocation for location-based services, and Async-Storage, resulting in a robust and feature-rich application.

Room Sharing App

- Actively participated a Java-based Room Sharing mobile app, prioritizing user convenience by simplifying room and shared space bookings, accommodating individual preferences, and specific requirements.

- Demonstrated rapid learning in a user-centric mobile app to streamline room and shared space reservations for external users, enhancing their overall experience and satisfaction.

Banking App

- Strengthened security within a Java-based banking app, safeguarding user data and transactions through robust measures, ensuring trust and confidentiality.

- Contributed to the creation of user-friendly UI screens, simplifying account management for customers and providing easy access to their financial details and transactions. Additionally, improved overall user experience through intuitive navigation via Intents, facilitating straightforward access to a range of banking services.

Skills

Languages: JavaScript, TypeScript, Java, Python, C, C++
Frontend: React Native, Android SDK, React JS, Material-UI, Bootstrap
Backend: NodeJs, ExpressJs
Others: SQL, MySQL, MongoDB, SQLite, AWS, Firebase, Android Studio, VS code