Shoaib Z. Khalid

Software Engineer
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I am a full-stack software engineer interested in building smooth mobile experiences, scaling systems up, and shipping reliable applications.

Work Experience

Mobile Engineer   **The Web Square**   Apr, 2021 - Current

- Developed an e-commerce cross-platform application with Expo cli and Typescript
- Developed an application for the tafseer of Holy Quran with Expo cli
- Integrated libraries such as react-navigation and react-hook-form
- Used styled-components to write CSS-in-JS code for the applications; created dark/light themes
- Used Firebase's Cloud Messaging to enable real-time messaging with push notifications
- Maintained and revamped projects built with react-native cli
- Produced 2 app UI translations, English and French, as the app's primary target area is Madagascar, where French is the primary language

Full Stack Engineer   **Velocity Solutions**   May, 2019 – Mar, 2021

- Worked on both the backend and frontend of a cryptocurrency trading platform built on top
- of the api by Kraken.
- Integrated payment gateway – sagepay — in bitvelocity.io
- Used antd library to develop a responsive UI of the frontend of the platform
- Developed a cross-platform Driver management app with React Native and Redux
- Integrated React Native modules such as React Navigation and react-native-firebase
- Single-handedly created a full-stack web application with React-based CMS, Strapi
- Worked on socket integration with team to sync recently executing trades from Kraken
- Improved performance of the site — reduced load time

Education

BSc. Computer Science	COMSATS University Islamabad	2014 – 2019
Intermediate	Divisional Public School & College	2012 - 2014

Skills

React 16.8 | React Native | Typescript | NodeJS | MySQL | GraphQL | Adobe XD | Git