

# 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

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### 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 the team to sync recently executed trades from Kraken
- Improved performance of the site - reduced load time

## Skills

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

## Education

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BSc. Computer Science

COMSATS University Islamabad

**2014 - 2019**