Shoaib Z. Khalid

**Software Engineer** Karachi, Pakistan [github.com/shoaibzkhalid](http://github.com/shoaibzkhalid)

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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**](https://stripe.com/) **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**](https://stripe.com/) **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](https://www.mit.edu/) University Islamabad **2014 – 2019**

IntermediateDivisional Public School & College **2012 - 2014**

# Skills

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