Vikas Sharma

Senior Software Engineer

vks.sharmavikas96@gmail.com ✉

9582296350 📱

linkedin.com/in/vikassharma96 in

github.com/vikassharma96

stackoverflow.com/users/10453249/vikas-sharma

WORK EXPERIENCE

Senior Software Engineer
Altran
09/2020 - Present

Software Engineer
MothersonSumi Infotech & Design
07/2017 - 09/2020

PROJECTS

Honeywell Connect Mobile ⌇
- App allows you to connect and configure the thermostat device.
- Integrated the thermostat sensors module in the app.

Samsung eStore
- A multilingual eCommerce react native app which uses keycloak for authentication and integrated microservices that follow a BFF design pattern.
- Core functionality of app includes authentication with keycloak, product, cart, account functionality, and multilingual support.
- Used Redux toolkit, react-navigationV5, axios, keycloak, geolocation, localization, formik forms.

Factory Forms ⌇
- A hybrid app developed with react native which enables even non-programmers to effectively create wide range of mobile apps based on different business requirements.
- Successfully single-handedly implemented and received appreciation from client. worked cordially with server side and 2 deliverables made to the customer with no external defects.
- Core functionality of the app includes form generation and validation from JSON schema.

HRIS1 ⌇
- HRIS1 app provides the most convenient way to mark office attendance by using facial biometrics and geofencing technology.
- This app also include contact tracing which uses BLE feature in android that shows people in close contact with someone who is infected with covid19.

Enstructor
- An application developed for Vuzix M300 smart glass which enables hands-free process learning and guidance for workers in manufacturing plant. Made deliverables both for wearable glass and android application. [Android + Kotlin]

Connect1 ⌇
- Connect1 is a mobile-based console that provides a platform to access application(s) being used in the Samvardhana Motherson Group (SMG). Implemented google recommended MVVM architecture component e.t.c. [Android + Java]

Enlightening Quotes ⌇
- A hybrid app developed with xamarin framework which provides daily new quotes using xamarin forms.

EDUCATION

Bachelors of Technology (CSE) - 78%
Guru Gobind Singh Indraprastha University
04/2013 - 03/2017   *New Delhi*

SKILLS

`React Native` `Android` `Java` `Kotlin`
`Data Structures & Algorithms` `AR & VR` `React`
`Xamarin` `C#` `JavaScript & TypeScript` `iOS`
`Firebase` `AWS`

PERSONAL PROJECTS

Seekho Learn in a minute. Remember forever ⌇
Seekho app developed with react native is India's first short learning app made for learners enabling them to learn almost anything in only a minute.

Let's Hear It ⌇
Implemented sound touch library in android using Android NDK and MVVM architecture.

Ebook for E-Advertisement ⌇
It is an online business advertisement directory to facilitate the interaction among the business community.

File Tracking ⌇
An android application which tracks files in and out time from various department and know the current status for file.

LuckyWorld ⌇
Developed an android and iOS phishing app which collects user data and a Web App to show users message, call logs, device details and more.

TaskAssistent
A smart watch application used to assign a daily task from server.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

PROFESSIONAL SUMMARY

Professional Languages - Java, JavaScript, Kotlin, C#

Tools and Technologies - React Native, Android, Xamarin, AR and VR

Databases - Room, SQLite, Realm

IDE worked on - Android Studio, Visual Studio, Visual Studio Code, Xcode, Unity

Repositories - GIT, Team Foundation Server