Akshay Katariya

Software Engineering | Mobile Application Developer

Dynamic mobile application developer with a strong 6 years of experience in building and publishing apps to PlayStore and AppStore with comprehensive knowledge of platform development, enterprise architecture, agile methodologies, API services, and web-based applications. Proficient in Typescript/JavaScript and passionate to write clean, testable, maintainable, and performant code.

✉ akshay.katariya1@gmail.com   📱 +91 - 8793927611   📍 Pune, India   🔲 akshay-katariya.github.io/portfolio/

WORK EXPERIENCE

Senior Specilist
HCL Technologies

07/2021 - Present

Achievements/Tasks

- Implemented new Android's modern toolkit for building native UI - **Jetpack Compose**
- Designed & developed mobile application for **EV** vehicles for Ford Motors
- Achieve an ambitious KPI of taking code coverage from **70% to 90%** i.e 25% more test case and code coverage in React-Native
- Worked with mapbox, navigation-v5, socket for implementing fleet management

Mobile Application Developer
Syngenta

05/2019 - 07/2021

Achievements/Tasks

- Successfully delivered 4 projects and published them to AppStore and PlayStore and maintain stability of all applications
- Mentoring junior resources, performing code reviews and providing constructive feedbacks
- Integrated automated **CI-CD** pipeline which performs jobs like linting, testing, build and deployment which saved developers 10% in each sprint
- Implemented best coding standards and practices to maintain code quality through the application, developed **5+ reusable components**

Android Developer
YUJ designs

03/2018 - 04/2019

Achievements/Tasks

- Work closely with designers and cross function teams and seamlessly establish trust and competency
- Introduced & encouraged developers to start coding in **Kotlin** and delivered a complex project within 4 months
- Design and developed **2 major** application for the company which bought 2 more leads in the following quarter

Android Developer
Systems Plus Pvt Ltd

07/2016 - 02/2018

Achievements/Tasks

- Translated UI wireframe and mockup to visual elements of application
- Developed one of the biggest and crucial applications with complex architecture and library integration with the hardware device
- Published fantasy football applications that have **4.4 rating** on PlayStore
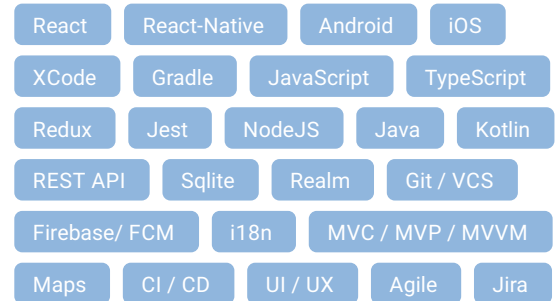
EDUCATION

Bachelor of Engineering
Pune University

2012 - 2016

Courses

- Computer Engineering

SKILLS

React   React-Native   Android   iOS

XCode   Gradle   JavaScript   TypeScript

Redux   Jest   NodeJS   Java   Kotlin

REST API   Sqlite   Realm   Git / VCS

Firebase/ FCM   i18n   MVC / MVP / MVVM

Maps   CI / CD   UI / UX   Agile   Jira

CERTIFICATES

Agile and Scrum principles
HCL Tech.

The complete React-Native + Hooks course
Udemy

Mastering kotlin course
Udemy

Android development course - 2016
SS Tech Buzz

HONOR AWARDS

Hackathon winner
First prize winner from 26 teams in a one-day hackathon challenge which solved a real business problem by building AI chat system with mobile app integration

Determined execution
Going an extra mile and delivering the product on time to ensure go live for 3 countries

Star of the month
Award Star of month for outstanding performance on critical project

Team of the quarter
Award for collaborative efforts and successful delivery of the largest project of the year