# GOPAL KUMAR

## Lead Mobile Application Developer



A skilled and enthusiastic Mobile Application Developer with a background in Android native development and Flutter, as well as expertise in various programming languages and tools. Expertise in Agile and Waterfall methodologies, with a focus on developing high-quality, user-friendly mobile applications. Proficient in all phases of the software development lifecycle and adept at collaborating with cross-functional teams. Ready to leverage skills and experience to contribute to innovative projects and align with company goals.

### **EXPERIENCE**

## Lead Engineer

02/2020 - Present

### Cropin Technology

Bengaluru, India

- Collaborate with product managers, designers, and other stakeholders to define project scope, requirements, and timelines.
- Design, develop, and maintain robust, scalable, and high-performance applications.
- Create cross-platform mobile applications using Flutter, ensuring seamless functionality across iOS and Android.
- Implement best practices in mobile application development, including coding standards, code reviews, source control management, build processes, and testing.
- Optimize application performance and ensure applications are responsive and capable of handling user loads efficiently.
- Adheres to best practices in mobile app development, focusing on code quality, performance, and security.
- Participate in the development of the application, including writing code, debugging issues, and implementing new features.
- Define technical design for Application (working with REST services, advanced features of Google API, working with Vendor Mobile APIS, Push notifications, etc).
- Work closely with designers to implement user interfaces that are intuitive, visually appealing, and consistent with design guidelines.
- Stay up-to-date with the latest industry trends, technologies, and best practices in mobile application development.
- Implement automated testing and continuous integration/continuous deployment (CI/CD) pipelines to streamline development and deployment.
- Ensure that applications are developed with security best practices in mind, protecting user data and maintaining privacy standards.

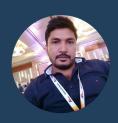
# Senior Application Developer

08/2015 - 12/2019

#### Divum Corporate Service Pvt Ltd

Bengaluru, India

- Passionate Android Native Developer with a strong dedication to creating mobile applications for the Android platform.
- Proficient in Java & Kotlin with a keen interest in advancing knowledge of Android development best practices and design patterns.
- Skilled in hands-on coding, systems analysis, design, and timely project delivery.
- Collaborated closely with back-end developers, designers, and team members to provide well-architected, high-quality solutions.
- Successful in implementing new features and user interfaces based on wireframe models.
- Proactively communicated project progress, issues, and potential improvements to management.
- Ensure smooth project performance by actively coordinating with clients and addressing any issues promptly.
- · Provides second-line production support with thorough root cause analysis.
- Capable of deploying mobile applications to app stores and managing release processes.



### **TECHNICAL SKILLS**

Kotlin · Dart · Java · Python · RxJava ·

RxDart · C/C++ · Html · CSS · Android ·

Flutter · iOS · SQL · NoSQL · Couchbase ·

UNIX · SHELL SCRIPTING ·

Design Patterns · MVVM · MVC · MVP ·

 $MVI \cdot VIPER \cdot SOLID \cdot Bloc \cdot GetX \cdot$ 

Restful services · Google API · GraphQL ·

Django · CUCUMBER

### **ADDITIONAL SKILLS**

CI/CD · Devops · Jenkins ·

Android Studio · Visual Studio Code ·

Xcode · Unit Testing · TDD · BDD ·

APPIUM · Calabash · Agile · Waterfall ·

 $\mathsf{Git} \cdot \mathsf{Sourcetree} \cdot \mathsf{Github} \cdot \mathsf{JIRA} \cdot \mathsf{Zeplin} \cdot \\$ 

 $\textbf{Figma} \cdot \textbf{Swagger} \cdot \textbf{Swagger} \cdot \textbf{Postman} \cdot \\$ 

 ${\sf Crashlytics} \cdot {\sf Analytics} \cdot {\sf Firebase} \cdot \\$ 

Google Maps ·

Payment Gateway Integration

### **EDUCATION**

Bachelor of Engineering in Computer Science and Engineering

University of Pune

2009 - 2013

Pune