

SOFTWARE ENGINEER III

### **Details**

Bangalore, India +91-8114911149 jatinacharya81@gmail.com

### Skills

Android Development

Kotlin

MVVM

LiveData

Flows

Android Jetpack

Jetpack Compose

Hilt

Design Patterns

Coroutines

Retrofit

Room DB

### Links

LinkedIn

Portfolio

GitHub

 ${\sf GitLab}$ 

Attendance Manager

# **Profile**

- Close to four years of experience in developing Android applications for phones using Kotlin programming language.
- An Android enthusiast, self-taught, self-motivated, and passionate about creating robust, testable Android applications using the Android SDK, applying the essential architecture principles, design patterns, and guidelines.
- Demonstrated ability to work in large and small teams within the organization to achieve technical objectives.
- Proven industry experience in creating applications by following the best practices for the Android operating system.

# **Employment History**

### SE III - Android, Digital Green Pvt. Ltd, Bangalore

JUNE 2023 - PRESENT

#### **Key Responsibilities:**

- Applications working on: Farmer.Chat, Farmer.Chat Partners
- Actively participating in daily SCRUM meetings to provide comprehensive updates on project progress and discuss any potential impediments.
- Collaborating closely with Product Managers to understand product requirements and objectives, ensuring alignment with strategic goals.
- Utilizing **JIRA** extensively to expertly manage tasks, track progress, and ensure the timely delivery of features and updates.
- Engaging with cross-functional teams and QA engineers to gather insights and ensure a comprehensive understanding of requirements and functionality.
- Assessed and improved application performance and code efficiency, ensuring a seamless and optimized user experience.
- Proactively suggesting and implementing improvements to enhance the application's performance, user interface, and overall quality.
- Spearheaded the comprehensive project refactoring initiative contributing to revamped UI design, elevated code quality, & optimized code structuring resulting in the application's performance.
- Recognized for implementing Data Binding technique enhancing data synchronization & improving codebase maintainability and accelerating development processes.

### SDE I - Android, Saveo Healthtech Pvt. Ltd, Bangalore

AUGUST 2021 - JUNE 2023

### **Key Responsibilities:**

- Applications worked on: Saveo, MedBook & Clinn
- Extensive experience in Introducing and successfully shipping new features across applications using the **JIRA** project management tool.
- Collaborated seamlessly with cross-functional teams, including Product Managers and QA engineers, to understand the requirements and to ensure that it meets the needs of end-users.
- Immensely contributed in all aspects of the application life cycle, from requirement discovery, grooming, and development through deployment and post-launch support.
- Developed applications incorporating multiple third-party APIs for seamless access to network services, image handling, logging, and debugging functionalities.
- Utilized **GitLab** as the primary code versioning tool, proficiently managing and implementing code changes for enhanced collaboration and version control.

- Conducted thorough peer reviews of pull requests, offering constructive feedback to uphold and enhance application quality.
- Collaborated closely with back-end teams to finalize API contracts for various functional features, ensuring seamless integration and functionality.
- As a key contributor to the development of **MedBook**, built the application from scratch in just two months and managed its codebase to ensure cleanliness, bug-free operation, and maintainability.
- Involved in the early phase development of **Clinn**, demonstrating strong technical skills and a deep understanding of the application's architecture and design patterns, resulting in scalable, maintainable, and bug-free features.
- Managed the end-to-end process of publishing and releasing updates to applications on the Google Play Store.

### **Courses**

Kotlin for Java Developers by JetBrains, Coursera

DECEMBER 2023 - FEBRUARY 2024

Modern Android App using Kotlin, MVVM, RxJava, Retrofit, Udemy

JANUARY 2021 - MARCH 2021

# **Education**

Bachelor of Computer Science, National Institute of Science & Technology, Brahmapur, Odisha

AUGUST 2017 - APRIL 2021