Sudarshan Mhasrup

Chhatrapati Sambhajinagar, Maharashtra, India.

sudarshanmhasrup@gmail.com | +91 8855838762 | github.com/sudarshanmhasrup | linkedin.com/in/sudarshanmhasrup/

SUMMARY

A young software developer experienced in building cross-platform and native mobile applications, with a deep understanding of Kotlin, Kotlin Multiplatform, Jetpack Compose, Compose Multiplatform, Android SDK, and the Gradle build system. I prioritize understanding user and business needs, writing clean code, and testing code effectively while delivering features on time and with high quality. I've published several open-source Kotlin Multiplatform projects, including one with 45+ GitHub stars, demonstrating my ability to build production-ready Multiplatform libraries. With a strong understanding of various Kotlin Multiplatform integration scenarios, I can migrate native applications to Kotlin Multiplatform, enabling them to run seamlessly on Android, iOS, desktop, and web. Having a good understanding of RESTful APIs, Firebase, Ktor, and Spring Boot, I can integrate any backend with mobile apps. I look forward to joining a team where I can learn, contribute, and grow as a fresher.

SKILLS

Kotlin, Android Development, Jetpack Compose, Kotlin Multiplatform, Android SDK, Figma, UI/UX, Restful APIs, Compose Multiplatform, Gradle, Springboot, Git, GitHub

WORK EXPERIENCE

Mechlab Innovations   **Jan 2025 - Apr 2025**
Mobile App Developer Intern   *Chhatrapati Sambhajinagar*

- Helped Mechlab Innovations Pvt Ltd develop an MVP for a US-based client.
- Built Android and iOS smartwatch apps communicating via Bluetooth LE.
- Designed and programmed the working prototype.
- Used Kotlin Multiplatform to develop for both iOS and Android.
- Leaned to handle multi-module projects in Gradle.
- Worked with IoT device closely which communicates via BLE.

PROJECTS

Julie Component Library & Design System   **Jul 2025 - Present**

- built Julie, a cross-platform component library and design system for Compose Multiplatform
- Includes UI elements like buttons, text fields, and cards for consistent design
- Ensures smooth animations, strong accessibility, and high-quality UI/UX
- Designed to work seamlessly across Android, Desktop, and iOS with shared codebase

EXTRACURRICULARS

Koobies   **Jul 2025 - Present**
Community Manager   *Chhatrapati Sambhajinagar*

- I co-founded the Koobies community with a vision to make learning Kotlin easier, accessible, and fun for everyone starting out.
- At Koobies, I focus on developing learning materials, codelabs, and content to help people learn Kotlin.
- At Koobies, I also focus on communicating with community members to understand their pain points, teaching them Kotlin through written materials, live coding sessions, and weekly discussions about what's happening in the Kotlin world.

EDUCATION

Hi-Tech Institute of Technology, Chhatrapati Sambhajinagar   **Aug 2023 - Jul 2026**
B.Tech in Computer Science & Engineering

Marathwada Institute of Technology, Chhatrapati Sambhajinagar   **Jan 2021 - Jun 2023**
Diploma in Computer Engineering