

Dinakaran Kommunuri

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Professional Summary

Motivated Android Developer with 3.3 years of experience in designing, developing, and maintaining high-quality mobile applications. Proficient in Kotlin, Jetpack Compose, and MVVM architecture with a focus on clean code and scalability. Committed to delivering robust solutions using modern Android technologies and agile methodologies.

Experience

Software Engineer, Hexaware Technologies

Aug 2021 – Nov 2024

- Developed native Android applications using Kotlin and Xamarin C#, focusing on high-performance mobile solutions.
- Implemented performance optimizations to reduce app crash rates by 30% using New Relic.
- Enhanced application reliability through comprehensive testing and debugging procedures.
- Increased app user retention by 20% by implementing strategic feature enhancements.
- Achieved 50% code coverage through the SonarQube implementation for continuous code quality improvement.
- Collaborated with cross-functional teams to refine project specifications and align with business objectives.
- Participated in Agile methodologies, including daily stand-ups and sprint planning meetings.

Technical Skills

Languages: Kotlin, C#

Android Technologies: Android SDK, Android Jetpack, Jetpack Compose.

Libraries & Frameworks: MVVM, MVI, Clean Architecture, XML, JSON, Retrofit, Kotlin Coroutines, LiveData.

Database: SQLite, Room.

Tools: Android Studio, Git, New Relic, Azure DevOps, SonarQube.

Education

**Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science & Technology,
Chennai.**

July 2017 – June 2021

- B.Tech in Electronics and Communication Engineering
- CGPA: 8.25

Projects

Ascott Star Rewards App (Capitaland Client)

June 2022 - Nov 2024

- Designed and implemented native Android applications using Kotlin and C#.
- Implemented MVVM architectural patterns to enhance the structure and maintainability of the app.
- Reduced app crash rates by 30% through advanced error handling and performance optimization
- Increased app user retention by 20% through strategic feature enhancements.
- Leveraged New Relic for comprehensive performance monitoring and optimization.
- Utilized modern Android development tools and best practices.
- Managed project lifecycle using Azure DevOps, ensuring efficient tracking and resolution of bugs and change requests.
- Playstore Link: [Ascott Star Rewards: Book Stay](#)

AMT Site Access Mobile Application (American Towers Client)

Feb 2022 - May 2022

- Developed cross-platform mobile application using React Native.
- Collaborated with cross-functional teams to align development with client requirements.
- Developed detailed technical specifications and managed application documentation.
- Deployed application builds to App Center.
- Playstore Link: [American Tower Site Access](#)

Notable Technical Achievements & Learning

- Advanced Kotlin Programming CodeLab
- Jetpack Compose Fundamentals CodeLab
- Android Architecture Components CodeLab

Languages

- **English:** Advanced Professional Proficiency
- **Hindi:** Native/Bilingual Proficiency
- **Telugu:** Native/Bilingual Proficiency