Aditya Prasad Bhoi

Android Developer || Email id: adityabhoi80@gmail.com || Mobile No.: +919668338499 || LinkedIn: www.linkedin.com/in/aditya-prasad-bhoi

Career Overview

- Involved in all phases of software engineering process from Requirements analysis, Architecture and Design, Development.
- Strong debugging and problem-solving skills with excellent understanding of system development methodologies, techniques and tools.
- Worked in full time product development environment.
- Rich Experience in developing application with Kotlin.
- Experience in developing application through MVVM architecture.
- Practical experience of Android Architectural Components. (Live data, View Model, Room data base, Data binding).
- Experience in integrating 3rd. party libraries.
- Quick learner with ability to rapidly assimilate requirements & employ new ideas concepts & technologies. Energetic & Self-motivated team player.
- Develop and maintain Android applications using Java, Kotlin, and Android SDK
- Design and implement user interfaces for Android applications
- Develop and maintain automated tests for Android applications
- Integrate with web services and APIs
- Debug and optimize Android applications
- Monitor and improve application performance
- Research and implement new technologies to enhance Android applications
- Collaborate with other developers, designers, and product owners
- Develop and maintain documentation for Android applications
- Troubleshoot and resolve application issues
- Develop and maintain automated build and deployment processes
- Participate in code reviews and provide feedback to other developers
- Integrate Bluetooth feature in an application for Print in thermal printer.
- Worked in ZXing library for QR code generation and Reading.
- Integrate payment gateway for online transaction in application.
- Worked in Itext library for pdf generation and save to the local storage for future reference.

Technical SKILLS & COMPETENCIES

- Android SDK
- JavaScript, HTML, CSS
- Java/Kotlin programming

- Android Studio
- RESTful APIs integration
- UI/UX design
- Git version control
- Automated testing (Espresso, JUnit)
- Continuous Integration/Continuous Deployment (CI/CD)
- Agile/Scrum methodologies
- View binding
- Google Firebase
- Design Pattern
- Material Design
- Android Jetpack components
- MVVM/MVP architecture
- Dependency Injection (Dagger/Hilt)
- Performance optimization
- Debugging and troubleshooting
- Code review and collaboration

Library Used

- Dagger Hilt, Rx java
- Network Call (Retrofit, Volley)
- Firebase
- Glide, Picasso
- Payment gateway (Cashfree)
- QR code (ZXing)
- PDF generator (Itext)
- Room Database

Tools Used

- Android Studio
- VS code

Employment History

 Smaket Solution Private Limited (Sept. 2022 -Till date) A highly skilled and results-oriented Android developer, I possess a strong understanding of the entire Software Development Lifecycle (SDLC) and excel in problem-solving and debugging. I leverage my expertise in Java, Kotlin, and the Android SDK to create full-stack Android applications. I'm proficient in MVVM architecture and Android Architectural Components for efficient development. Additionally, I'm a quick learner with a passion for staying up-to-date on the latest technologies and readily integrate 3rd-party libraries to enhance applications. As a team player, I collaborate effectively and contribute to all aspects of the development process, from testing and API integration to performance optimization and continuous improvement.

Professional Experience

- I have full time experience in developing mobile applications. I have worked in various projects throughout my carrier. Some of the important and major projects are mentioned below.
- I received an award of Emerging Star for effort, sincerity, and dedication in learning new technology and taking on critical tasks. My hard work and timely delivery are commendable. They value my contribution to the team's success and look forward to my continued achievements.

Project #1

Product: Smaket BillingClient: Smaket solutions

• Language: Java, Kotlin, XML

• Domain: www.smaket.ai

• Role: Lead Android Developer

• Duration: 23 months

Tools Used: Android Studio, Git

Detailed Description:

 Smaket Solutions has developed a product to enable omnichannel retailing, which helps brands and retailers to manage everyday operations effortlessly. which helps them to save time and resources efficiently.

My responsibilities involve:

- Writing code in Kotlin or Java, adhering to industry best practices and the latest development frameworks. Also, review the code of team members.
- UI/UX designs into functional, user-friendly interfaces on Android devices.
- Implement new features based on business requirements, ensuring they integrate seamlessly with the existing codebase.

App Link: https://play.google.com/store/apps/details?id=com.mm.marketmiles&hl=en-IN

Project #2

• Product: No Counter Solution

• Client: Deeptech genie

• Domain: www.deeptechgenie.com

Language: TypeScript

Role: React Native Developer

• Duration: 2 months

• Tools Used: Visual Studio Code, Git

Detailed Description:

 DeepTechGine is a forward-thinking technology company that specializes in pioneering deep tech innovations. Focused on driving technological advancements across sectors such as healthcare, Defense and business. With a strong emphasis on research and development, DeepTechGine is committed to transforming industries and creating impactful, future-ready technologies.

My responsibilities involve:

- Research and development for new feature.
- Implementing IOT devices.
- Write code and review codes

Education Details

- Master in computer application from Gita Autonomous college Bhubaneswar.
- Bachelor Degree in Botany from Jaydev Institute of Science and Technology Padampur.
- Higher Secondary from Anchal College Padampur.
- High School from Rajborasambar High School Padampur.

Personal details

Date of Birth: 06.04.1997

Gender: MaleNationality: Indian

• Languages Known: English, Hindi, Odia

Hobbies: Traveling