# Rabindra Bindhani

: <u>+91 8249344588</u> | 🖂 : <u>rabindrabindhani99@gmail.com</u>

https://www.linkedin.com/in/rabindrabindhani99 | https://github.com/rabindrabindhani99

https://rabindradev.com

# Native Android Developer – Leveraging more than 2 years of experience in Android Development

Innovative Android developer with over 2+ years of hands-on experience in building and optimizing highperformance applications. Demonstrated success in creating engaging, user-focused apps, including the Ecommerce platform <u>Booksindya</u>, available on the Play Store. Completed a 6-month internship with a full-time offer in <u>Monosage</u>, Hyderabad, showcasing my technical skills and commitment to delivering impactful solutions. Known for my ability to translate complex requirements into seamless user experiences and my strategic approach to problem-solving. Adept at working in fast-paced environments with a focus on delivering quality and driving business growth.

## PROFILE SUMMARY

- Hands-on expertise in Android development using Java, Kotlin, and XML, creating and updating highperformance, visually appealing apps.
- Proficient in designing user interfaces with Material UI and custom views to enhance appearance and user experience based on consumed data of API's.
- Skilled in modifying dependencies, creating custom libraries, and implementing MVC, MVP, and MVVM architectures for scalable and maintainable code along Retrofit and mollie.
- Versatile in Kotlin, Java, and intermediate in Dart and JavaScript, with strong skills in asynchronous programming using Live Data, Kotlin Flow, Streams, and Coroutines along with Retrofit.
- Adept at secure coding with Dagger Hilt dependency injection techniques, enhancing app stability and preventing data leaks.
- Currently advancing skills in Jetpack Compose for modern UI development, staying at the forefront of Android technology.
- Known for driving process improvements and delivering quality client solutions through effective collaboration and problem-solving as I have already worked as Project lead.
- Capable of leading teams, teaching interns, and managing projects, ensuring successful outcomes through guidance and effective project handling.
- Can make spring boot and Express JS server along with Mongo DB to create fully fetched backend required for android app and have good knowledge about AWS regarding EC2 creation and deploy.
- Can deploy Spring Boot and Express JS based application on AWS, knowledge of domain registration and Nginx reverse proxy set up for connecting with the domain for multiple apps run in a single server with different port configurations.

# CORE COMPETENCIES

- Native android development
- Java
- Kotlin
- Spring boot server (Moderate)
- Android app deploy in Play Store •
- XML
- Jetpack Compose
- Material UI
- Express JS server (Moderate)
  - Debugging

- Firebase
- MongoDB
- AWS EC2
- Nginx reverse proxy set up
- Figma for app design

## PERSONAL PROJECTS

**Personal Projects:** WhatsApp status saver (Available in Google Play store), Odia Calendar 2023 (Unpublished from Google Play store), Light browser (Available in Google Play store), Weather app **My Play Console:** https://play.google.com/store/apps/developer?id=Rabindra+Bindhani

#### WORK EXPERIENCE

#### Monosage, Hyderabad

Android Developer Intern

- I transitioned from Java to Kotlin, after quickly mastering the language and developed fully-fledged Android applications.
- **Employee Management app:** Created an internal employee management application, including features for employee check-in/check-out, leave management, real-time chat with multimedia support, and a custom calendar with requires UI for holidays and leave tracking.
- **Social Media app:** Developed a comprehensive social media app for educational use, featuring:
  - 1. Auto play/pause functionality with Exo Player.
  - 2. Media and document support in group chats, including images, videos, and files.
  - 3. Dynamic user pages and post new post with capabilities like report and delete post.
  - 4. Integrated Firebase FCM for push notifications and dynamic links for content sharing.
  - 5. Support ticket system allowing admins to send notifications to all users or specific users.
- Contributed to process improvements and effectively collaborated with the team to deliver highquality solutions tailored to client needs.

Early Android Development Internships

#### Aug 2023 – Nov 2023

Mar 2024 – Apr 2024

Mar 2024 – Sep 2024

## Bharat Intern (Android developer intern)

• Created a Comprehensive quiz app that supports multiple languages and covers various topics.

## **OctaNet – Software Services (Java Developer Intern)**

• Created a Java-based console ATM system with user authentication using user ID and PIN. Implemented functionalities for transactions, like deposits, withdrawals, transfer and quitting.

## Codsoft (Android developer Intern)

• Created an Android calculator with custom algorithm to calculate in real time

# Freelance Project

# Booksindya

- Developed Booksindya, a fully fletched e-commerce Android application built for Venus Publication, as a freelance project. Completed the app within 2 months of part-time work, allowing book enthusiasts with a seamless shopping experience.
- Developed a modern and intuitive UI inspired by Amazon and similar platforms, focusing on userfriendly navigation and added efficient single RecyclerView-based pagination, ensuring smooth and responsive scrolling through large book collections and some advanced search features, including voice search, connected secure backend for managing inventory, payments, and order processing.

• Link: <a href="https://play.google.com/store/apps/details?id=com.grabs4buisness.booksindya">https://play.google.com/store/apps/details?id=com.grabs4buisness.booksindya</a>

## ACADEMIC CREDENTIALS

PERSONAL DOSSIER

- Indira Gandhi Institute of Technology, Sarang, Odisha Master of Computer application | CGPA: 9.08
  North Orissa University, Odisha B.Sc. in Physics
  Udala Jr College, Udala, Odisha Intermediate in Science
- Languages Known: English, Hindi, Odia Hobbies: Reading latest tech news, Roaming