POLABATHINA RAMCHARAN TEJA

Computer Science Student

+91 7386468690 ramcharanpolabathina@gmail.com linkedin.com/in/polabathina-ramcharan-teja github.com/print-ramcharan

Sai Krupa Apartments, Nagaram, Hyderabad - 500083

SUMMARY

Dedicated Computer Science student with hands-on experience in mobile app development using Java, Kotlin, and Python. Proficient in Android Studio and Firebase for building reliable applications, with practical knowledge of Docker and Jenkins for CI/CD.

EDUCATION

B.E
Chaitanya Bharathi Institute of Technology, GPA 9.2/10

Hyderabad, India
08/2024 - Present

Diploma
Samskruti College of Engineering, GPA 9.9/10

Hyderabad, India
08/2021 - 05/2024

SSC
Gowtham Model School, GPA 10/10

Hyderabad, India
06/2021 - 05/2021

SKILLS

Programming Languages: Java, Kotlin, Python, C, C++, PHP

Mobile Development: Android Studio, Firebase (Authentication, Firestore, FCM)

Web Technologies: HTML, CSS, JavaScript, React, REST APIs

Database Management: Firebase Firestore, SQLite

Tools: Git, GitHub, Postman, Docker, Jenkins

STRENGTHS

Communication
Excellent communication and interpersonal skills, enabling effective collaboration within teams.

Problem-solving
Ability to solve complex problems through analytical thinking and creativity.

Adaptability
Strong adaptability in dynamic environments and managing multiple priorities effectively

PROJECTS

Party Playlist Maker
01/2023 - 12/2023

Party Playlist Maker (Android Application)

- Developed a dynamic, collaborative mobile application for creating and managing music playlists using Firebase for real-time data storage.
- Integrated Spotify API for seamless music search and playback.
- Utilized SharedPreferences for local data storage to track user preferences and playlist configurations.
- Focused on creating a clean and intuitive UI using RecyclerView for displaying songs and contributors.

Mobile Attendance System
01/2023 - 12/2023

Mobile Attendance System (Android Application)

- Designed and developed an Android attendance system with fingerprint authentication using Java.
- **Led a team**, delegated tasks, and motivated members to learn new skills.
- Developed a backend server in Eclipse using JDBC to connect to MySQL, integrating it with the mobile app.
- Focused on delivering an intuitive, user-friendly interface.

ClickNgo
01/2024 - 12/2024

ClickNgo (Link Storing App)

- Developed a link storing app that allows users to save and manage web links.
- Integrated Firebase for real-time data storage and synchronization across devices.
- Implemented Firebase Cloud Messaging (FCM) for real-time notifications.
- Focused on optimizing the app's user experience.

Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.