Banda Nagarjuna

nagarjunabanda4@gmail.com

+91 9885930886 github.com/nagarjuna0033 linkedin.com/in/Nagarjuna

PROFFESIONAL EXPERIENCE

Mobile wallet

• Migrated the dependency injection framework from Dagger Hilt to Koin, enhancing code readability and maintainability.

Android Developer

Mifos initiative

GitHub

- Implemented user interface improvements to create a more intuitive and visually appealing user experience.
- Resolved various bugs and optimized performance, contributing to the overall stability and reliability of the mobile wallet application.

TECHNICAL PROJECTS

Student Recreation Center (SRC) Website Client

- Developed a React and Redux-based responsive web application from scratch, improving state management and user experience..
- Integrated Material UI components and implemented secure JWT-based authentication for user sessions.
- Managed API interactions using Axios and enhanced form handling with Formik for efficient data processing.

Finance Client

• Led the development of the Finance-Client project using React, coordinating tasks among team members and ensuring timely completion of project milestones.

Team Lead
Frontend
RGUKT
GitHub

- Designed the application's architecture to ensure scalability and maintainability, implementing best practices in software development.
- Oversaw the implementation of key features, including secure user authentication and data visualization, while optimizing performance for a better user experience.

Finance API

- Led the Finance-API project using Node.js, Express, and TypeScript, overseeing the development team and ensuring effective communication and collaboration.
- Designed and implemented RESTful APIs with MongoDB to handle financial data securely and efficiently, enhancing data accessibility and integrity.
- Coordinated the integration of third-party services, optimizing the API for performance and scalability to support future growth.

TECHNICAL SKILLS

- Languages/Frameworks: Kotlin, Android Jetpack, Coroutines, Material Design, Retrofit, Koin, Dagger, firebase, Javascript, React js, Express JS, Node JS, MongoDB, REST APIs, MVVM, Github,
- Tools: Android, Git, Firebase. Postman, VS code, Android Studio

EDUCATION

B.Tech in Computer Science and Engineering
Rajiv Gandhi University Of Knowledge and Technologies

CGPA: 8.2
2022-2026

Pre-University Course (MPC)

Rajiv Gandhi University Of Knowledge and Technologies

OTHER ACTIVITIES

- Member at National Service Scheme (NSS).
- Member at Student Recreational Club (SRC) RGUKT.

Team LeadBackend

Frontend RGUKT

GitHub

RGUKT GitHub

CGPA: 9.7

2020-2022