Jilakara Revanth Kumar

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EDUCATION

Bachelor of Technology - Computer Science and Engineering

2022 - Present

RGUKT RK Valley, CGPA: 9.12/10

Kadapa, Andhra Pradesh, India

Pre-University Course - MPC

2020 - 2022

RGUKT RK Valley, CGPA: 9.88/10

Kadapa, Andhra Pradesh, India

SKILLS SUMMARY

- Languages: Java, JavaScript, Kotlin, SQL, Python, HTML, CSS
- Frameworks & Tools: React, Express, Node.js, Redux, Jetpack Compose, KMP, CMP, MVVM, Firebase, Android Studio, VS Code, Postman, Git, GitHub, MongoDB, Slack, Jira
- Soft Skills: Problem-Solving, Communication, Teamwork, Time Management

EXPERIENCE

Mifos Initiative

Open Source Android Developer (Intern)

Nov 2024 - Present

Remote

- Kotlin Multiplatform Migration: Converted 8 modules from Jetpack Compose to Compose Multiplatform (CMP) and Kotlin Multiplatform (KMP), enhancing cross-platform compatibility.
- Code Contributions: Successfully merged 17 pull requests (PRs), improving project stability and functionality.
- Version Control and Collaboration: Collaborating with the team using Git, attending daily standups, and improving project documentation.
- Bug Fixing and Refactoring: Addressing code refactoring tasks and resolving bugs to improve the project's stability
 and functionality.

GeeksforGeeks Remote

GFG Campus Ambassador

Apr 2024 - Apr 2025

- Community Engagement: Organized and promoted coding events within the college, improving community interaction.
- Promotion of Blogs and Free Resources: Promoted GeeksforGeeks blogs and free learning resources among peers, boosting engagement.
- Event Management: Coordinated events, ensuring smooth execution and increasing participation.

PROJECTS

• Abhiyanth - Fest Website (Team Lead)

GitHub |Live Link:

- Technologies: React, Redux, Firebase, Firestore, Material UI.
- Led the frontend team, managed project progress, and ensured timely delivery by reviewing and merging pull requests (PRs).
- Integrated Firebase for backend services, including authentication and database management, and developed the admin panel.
- Implemented CashFree Payments mechanism for secure and seamless online transactions.
- Collaborated with the team to deploy the website on Firebase Hosting, ensuring scalability and performance optimization.

• Finance Client and API

Frontend GitHub | Backend GitHub:

- Technologies: React, Node.js, Express, TypeScript, Material UI.
- Developed a RESTful finance API for handling bank statements, supporting data uploads, and analysis features.
- Built a frontend React website to interact with the API, allowing users to filter and analyze data efficiently.

• KisanConnect Client and API

Frontend GitHub | Backend GitHub:

- Technologies: React, Node.js, Express, TypeScript, Material UI.
- Kisan Connect is an innovative platform designed to bridge the gap between farmers and customers, streamlining communication, and deliveries.
- Developed dedicated interfaces tailored to different user roles, including farmers, customers, delivery personnel, and administrators, ensuring a smooth and intuitive experience.

ACHIEVEMENTS

- Qualified GATE CS 2025
- Awarded the LeetCode knight badge for consistent problem-solving and having a contest rating of 1900+.
- Ranked 1st in the GFG Institute leaderboard, showcasing good knowledge in Data Structures and Algorithms.

CODING PROFILES

LeetCode GeeksforGeeks HackerRank CodingNinjas