Sire Saini

Gurugram | sire.saini27@gmail.com | 9910835326 | linkedin.com/sire-s | github.com/thefoodiee | thefoodiee.github.io

Summary

Aspiring Android Developer with experience in Flutter and Jetpack Compose, eager to build user-focused mobile apps and grow through real-world projects.

Education

K.R. Mangalam University, B.Tech in Computer Science

Aug 2023 - Jul 2027

- GPA: 8.5 (IV)
- Coursework: Java, DSA, Machine Learning, Data Science

Technologies

Languages: C, Java, Python, Dart, R, SQL, Arduino, Kotlin

Frameworks: Flutter, Flask, Jetpack Compose, MVVM Architecture

Tools: Rstudio, FileZilla, Android Studio, AutoHotKey, Power BI, Tableau, Git, Dagger Hilt, Provider, Go Router, Firebase Auth, Firestore Database, Arch Linux, Figma

Projects

Android Recipe App - Recipify

Apr 2025 - May 2025

- Developed an Android app using Jetpack Compose and Dagger Hilt; integrated Spoonacular API for recipe search and Firebase for authentication.
- Tools: Kotlin, Jetpack Compose, Dagger Hilt, Firebase, Spoonacular API

Finance Management App - Spendly

Jan 2025 - Mar 2025

- Automated SMS-based UPI expense tracker with analytics and data visualization.
- Tools: Dart, Flutter, Firebase, SyncFusion, Kotlin
- Awards: 1st Geekathon '24, 3rd Ideathon '25

Custom Spotify Theme - Blackout

Dec 2023 - Present

- Created true black OLED theme for Spotify; merged into official Spicetify repo.
- Tools: CSS, Spicetify

Full Fledged Agriculture Rover - BhartiKisan

Apr 2024

- Built a farming rover with Raspberry Pi and Flask; added ML for plant health detection.
- Tools: C, Python, Arduino, TensorFlow, Raspberry Pi, HTML
- Awarded Track Prize Mindbenders 3.0 '24

Experience

Android Developer Intern - Department of Design, IIT Delhi

June 2025 - Aug 2025

- Developed Toddle, a game based application to enhance language learning for children with Intellectual Disability.
- Tools used: Flutter, Firebase Auth, Firestore Database, Provider, Go Router, ImageKit, Android Studio

• Analyze competing platforms' tech stack and UI/UX, and recommend improvements.

July 2024 – Aug 2024

Certifications

Intern - CraftTatva

Google Data Analytics Professional Certificate

July 2024

Fields of Interest

App Development, Linux, Machine Learning, Automation & Theming