

GAYATRI SAMAL

8956784586 ◊ Maharashtra, India

samalg2502@gmail.com ◊ [GitHub](#) ◊ [linkedin](#) ◊ www.alphacentauric.com

SUMMARY

An Android Developer experienced in developing mobile apps, testing and debugging. Driven by a passion for writing clean code and creating user-friendly interfaces.

EDUCATION

B-Tech Computer Science and Engineering in Artificial Intelligence, DKTE	[Expected 2024]
12Th -73%, Jr. Arwade High School	[2019 - 2020]
10Th -91%, Appasaheb Birnale Public School	[2017 - 2018]

SKILLS

Technical Skills	Flutter, Flutter SDK, GCP, API Integration, Firebase, Docker, version controlling Git.
Programming Skills	Dart, Python, R Programming, HTML/CSS, JavaScript.
Development tools	Android Studio, VS code, MS Word, Excel, PowerPoint, R Studio.
Soft Skills	Communication, Teamwork, Adaptability, Problem-Solving, Positive Attitude, Analytical thinking, self-motivation, continuous learning.

EXPERIENCE

Flutter Intern- Digital Amigos - [Aug 2023 - Dec 2023]

Worked on a team to develop and maintain Android applications.

- Designed and developed a new feature in The Appointment App resulting in a 10% increase in ease of user interaction.
- Successfully resolving a critical OAuth issue and obtaining verification, leading to the seamless implementation of Sign-in with Google feature. This enhancement significantly improved overall app performance by 35%
- Initiated weekly team code reviews, reducing the number of bugs encountered by 25%.

PROJECTS - (CHECK IT HERE)

Time Series Business Intelligence Flutter Web app using SARIMA Model

Utilized Flutter for UI, Pandas, sklearn, and Matplotlib for data processing/visualization, Python Flask API for backend, and Firebase for data management.

Flutter OpenAI-Chatbot/Voice bot App

Leveraged OpenAI's API services to develop an interactive chatbot application.

Flutter Ecommerce App

Integrated Firebase for real-time database management, providing users with a seamless browsing and ordering experience.

Flutter WhatsApp-Clone-APP

Implemented group creation, real-time chat functionality, status updates, and profile management similar to WhatsApp.

Flutter To-do App

Utilized Hive database for task scheduling and management, offering a user-friendly interface with various features.

Flutter Food Ordering App

Developed an advanced UI for a food delivery application with multiple cuisine options and cart functionality.

CERTIFICATIONS (DRIVE LINK)

Google- [Data Analysis with R Programming]

IBM [AI Sign Language Recognition] Credential IDSTU62a57bab574bb1655012267

Flutter Android Development - Boostmysites

AICPE - [Python Programming] Credential ID22T896142690109110

AICPE - [C Programming] Credential ID 9910018071

EXTRA-CURRICULAR ACTIVITIES

Actively involved in curating a [tech blog](#) with an emphasis on ML, AI, DS, and generative AI. The site showcases innovative concepts and developments in the area to capture the interest of readers and enthusiasts alike.