SANJAYA S SHETTY

+91 9980282543 | shettysanjay719@gmail.com | GitHub | LinkedIn | Kundapura, India

EDUCATION

N.M.A.M. Institute of Technology, Nitte

2019-2023

BE in Electrical and Electronics Engineering CGPA – 7.49

EXPERIENCE

Junior Software Engineer | Technomers

OCT 2023 - PRESENT

- Integrated third-party APIs and Firebase services, such as authentication and Firebase Cloud Messaging (for push notifications).
- Developed reusable UI components and Flutter widgets that could be easily adapted and scaled across multiple sections of the application.
- Ensured that the application's business logic, data handling, and presentation layers were clearly separated by
 adopting the Clean Architecture pattern. This approach allowed for easier debugging, testing, and scaling as the
 app grew in complexity.
- Integrated UPI (Unified Payments Interface) payment capabilities within the application, allowing users to perform secure and fast transactions directly from the app.
- Implemented Cubit and Bloc state management solutions to organize application logic and efficiently manage the app's state across complex features.

Intern | PLM INDISHTECH

FEB 2023 - MAY 2023

- Integral member of the cloud-based Teamcenter development team, focused on enhancing software functionality.
- Proficient in batch scripting, automating tasks to enhance productivity and workflow efficiency.

Projects

Spotify Clone App

MAY 2023 – MAY 2023

- Developed a Spotify clone application using Flutter, replicating core features such as playlist management and media streaming.
- Integrated Firebase Authentication for secure user sign-up and login functionality.
- Utilized Firebase Cloud Storage for managing and streaming media files.
- Implemented state management using Cubit to handle user interactions.

SKILLS

- Programming Languages Dart, JavaScript, Python
- Mobile Development Flutter, Dart
- Web Development ReactJs, HTML, CSS
- State Management Cubit, Bloc, React-Redux-Toolkit
- Backend RESTful APIs, Firebase, GraphQL.
- Tools & IDE Android Studio, Visual Studio Code, Postmen