# Sumit Paul

### **SUMMARY**

Highly motivated Flutter Developer with a strong foundation in Information Science and Engineering. Proven expertise in developing robust and scalable mobile applications using Flutter and Dart. Adept at leveraging Hive, Firebase, and Provider State Management to create seamless user experiences. Strong understanding of Data Structures and Algorithms (DSA) and Git/Github for version control and collaboration.

# **WORK EXPERIENCE**

# **Android Development Intern**

1 Feb 2024 - 29 Feb 2024

Completed a range of tasks from beginner to advanced level applications, focusing on Flutter development. Gained practical experience by learning and applying Flutter concepts to various projects. Successfully developed and enhanced mobile applications, demonstrating proficiency in building user-friendly interfaces and implementing best practices in mobile app development.

# **PROJECTS**

# **Food Application**

Developed a comprehensive Food Application consisting of two apps: Food Admin and Food Client. The Food Admin app allows administrators to add products, while the Food Client app displays these products to users. Utilized Firebase Cloud Database for data storage, Provider State Management for efficient state handling, and integrated Stripe for secure payment processing. This project streamlined product management and enhanced user experience.

#### **News Application**

Developed a Technology News Application featuring horizontal scrolling to provide the latest tech news from popular sources. Integrated API and JSON modeling to fetch and display news articles dynamically. Included functionality to redirect users to the original news source with a click, enhancing user engagement and accessibility to comprehensive news content.

#### **EDUCATION**

28 May 2024 Information Science and Engineering at CMR Institute of Technology

#### SKILLS

Java, Flutter, Git, Firebase, Communication Skills, Interpersonal Skills, Problem Solving

### **ACHIEVEMENTS**

As a Boys Hostel Secretary, effectively managing the needs and concerns of numerous students. Implemented initiatives to enhance communication and resolve issues promptly, fostering a positive living environment within the hostel. Successfully coordinated various activities, contributing to a cohesive and supportive community atmosphere.