Nikhil S Thomas

Software Developer

Carroller Carroller Carro Email: nikhilsthomas123@gmail.com

GitHub LinkedIn **Portfolio**

Education

Vellore Institute of Technology Amaravati, Andhra Pradesh

2020 - 2024

Bachelors in technology

CGPA:8.33

Computer Science & Engineering

St. George's School Alaknanda, New Delhi

2006 - 2020

CBSE.

Percentage: 85%

Mathematics, Physics, Chemistry, Computer Science

Technical Skills

Languages: C++, JavaScript, Dart Databases: MySQL, MongoDB

Soft Skills: Leadership, Collaborative, Communicative

Frameworks: Flutter, NodeJS, ExpressJS

Languages: English, Hindi, Malayalam (Native), Spanish(basic)

Coursework: DSA, OOPS, DBMS, Operating Systems

Others: Arduino, MS-Office

Personal Projects

VIT-AP Night canteen

GitHub

It is an innovative and user-friendly android application for managing the night canteen at our college. Designed and implemented the user interface (UI) and handled both front-end and back-end development for the staff page.

Scripting Language: XML

Languages: Java

Flash Chat **GitHub**

Designed and developed a feature-rich Flutter application with real-time chat functionality, integrated Firebase for secure authentication and logging, and ensured smooth data synchronisation. Focused on creating an intuitive user experience while maintaining robust backend connectivity and security.

Language: Dart Database: Firebase

Coin Ticker **GitHub**

Developed a cross-platform Coin Ticker app using Flutter, providing real-time cryptocurrency values in any selected currency. Integrated CoinAPI for live data updates, ensuring accurate and dynamic tracking. The app is fully functional on both iOS and Android, offering a seamless and intuitive user experience.

Language: Dart API:CoinAPI

Positions OF Responsibility

Secretary, Drushya Animation and Gaming Club Aug 2022 - Aug 2023 Technical Member: OASIS VFX & Animation Club Aug 2021 - Nov 2021

Student Coordinator: VITOPIA-23 March, 2023