MU KARTHIKEYA REDDY

Objective

• Looking for a challenging role in a reputable organization to utilize my technical and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging technologies.

Education

- CHRIST UNIVERSITY BANGALORE

Banglore, karnataka, India

B.Tech in Computer Science and Engineering

2022 - 2026

• CHRIST RESI PU COLLEGE
Intermediate in MPC - (70%)

KANMINIKE KUMBALGODU PO, BENGALURU, India 2020 - 2022

SHANTINIKETAN ENGLISH MEDIUM SCHOOL)

KUTAGULLA(ICSE), India

Class X - (88.8%)

2019 - 2020

Technical Skills

Programming Languages : Java, C, **Database Language:** SOL.

DeveloperTools: Github, VS Code, Google Cloud Platform, Android Studio.

Web Development : HTML, CSS.

Projects

ShoreSecure | Flutter, Firebase

August 2024-Present

- Currently designing and implementing a coastal tourism mobile app using Flutter. The app aims to integrate
 real-time weather and oceanic condition data to provide users with safety alerts and insights into beach
 suitability.
- In the process of leveraging Firebase for backend services, including real-time database management and user authentication, to ensure a secure and seamless user experience.
- Created a visually appealing and minimalistic UI to enhance user engagement. The design will focus on intuitive navigation and providing clear, actionable insights based on geospatial and environmental data.

Weatherly | Flutter, Android Studio, Firebase

February 2024

- Developed an Android application using Flutter and Android Studio, enhancing user experience with a visually appealing and intuitive UI.
- Integrated Open Weather API to provide real-time weather updates, ensuring users receive accurate and upto-date information.
- Optimized app performance, reducing load time by 50% through efficient coding practices and optimization techniques.
- Leveraged Firebase for backend support, managing user data and boosting application scalability and performance by

Positions Of Responsibility

Cultural Event Leadership: Led events boosting participation by 20% and reducing costs by 15%.
 Social Media Manager Student Association.

Hobbies

Playing cricket (district level), foot ball (merit- state level), Photography, Traveling, Video editing, exploring different Cuisines.