N V RAKESH

Github | rakeshn2204@gmail.com | Linkedin | 8431145166

CAREER OBJECTIVE:

Aspiring software developer with a strong foundation in programming and problem-solving, eager to apply my skills in real-world projects. Passionate about learning new technologies and contributing to innovative solutions. Seeking an opportunity to grow, collaborate, and make a meaningful impact in a dynamic development environment.

PROJECTS:

- Student Database Management App: https://github.com/rakesh-nv/student_details.git
 - Developed a student database management application using Flutter, Firebase, Firebase Authentication, and Cloud Firestore. The app provides a secure and efficient platform for managing student records, incorporating real-time database updates and seamless data retrieval. Implemented Firebase Authentication to ensure secure user access and authentication. Designed a user-friendly interface with responsive layouts for an enhanced user experience. Additionally, integrated image uploading functionality to allow users to manage and update student profiles efficiently.
- Expense Tracker App:https://github.com/rakesh-nv/expense_tracer.git
 - Developed a personal finance management app using Flutter and Hive for local storage. The app allows users to track daily expenses, categorize transactions (Food, Travel, Bills, etc.), and view monthly insights using interactive charts (pie_chart). Implemented dark mode support and theme customization for better user experience. Integrated CSV/PDF export functionality to enable users to download their expense reports. The app works entirely offline, ensuring data privacy and seamless performance without requiring an internet connection.
- To-Do Application: https://github.com/rakesh-nv/todoapp.git
 - Developed a To-Do application as a mini project, implementing task creation, editing, and delet ion features. Used Hive for efficient local storage and data management.
- Food delivery application: https://github.com/rakesh-nv/gutbisapp.git
 - Designed an application featuring engaging onboarding, secure login, user profiles, interactive cart, customer reviews, seamless checkout, and real-time order tracking. Built with a responsive, intuitive UI for a seamless experience across devices.
- Weather App: https://github.com/rakesh-nv/weatherapp.git
 - Developed a responsive weather application utilizing the OpenWeather API to display real-time weather data for user- locations.

TECHNICAL SKILLS:

Programming Languages: Dart, Java, C, HTML, CSS, Javascript, Python

Query Languages : SQL

Mobile Technologies: Flutter, FlutterViz, Firebase

Web Technologies : HTML, CSS, js

Developer Tools : Git & Github, VS Code, Android Studio,

EDUCATION:

Cambridge Institute of Technology Bengaluru

Master of Computer of Application

- 2025 8.3 CGPA

Bachelor of Science(Physics) -2023 6.3 CGPA

P U C Scinece -2020 70%

SSLC -2018 82%

CERTIFICATION:

- Artificial intelligence fundamentals from IBM SkillsBuil.
- Build A Chat Application With Firebase, Flutter and Provider