Himanshu Raj

 GitHub | in LinkedIn | ✉ Email | +91 8092828216

Summary

Highly motivated B.Tech (Computer Science Engineering) final-year student with proficiency in Java, Python, SQL, and Dart. Eager to leverage strong technical skills and software development experience to tackle real-world challenges. Possess a quick learning aptitude and a commitment to innovation, with the aim of contributing impactful solutions and staying at the forefront of technological advancements.

Projects

Chat Analyzer   Project Link

Developed a comprehensive Chat Analyzer using Python, pandas, and Streamlit. Preprocessed raw chat data, transforming it into a structured pandas DataFrame. Utilized data visualization libraries like Matplotlib and Seaborn to create insightful activity maps, timelines, and word clouds. Conducted statistical analysis to uncover valuable trends, such as user activity patterns and emoji usage.

Meals-app   Project Link

Developed a Flutter-based mobile application for exploring diverse meal categories and recipes. The app features a clean and responsive user interface, enabling seamless navigation between meal categories, detailed recipes, and a favorites section. Implemented state management, route navigation, and customizable meal filters to accommodate dietary preferences. Built using Dart, the project demonstrates Flutter's widget-based architecture and adherence to modern development practices.

Education

- Bachelor of Technology (B.Tech) in Computer Science and Engineering
  KIIT University   2021 – 2025
- Senior Secondary School (Class 12)   2021
- Secondary School (Class 10)   2019

Skills

- Programming Languages: Java, Python, Dart, SQL
- Mobile App Development: Flutter
- Business Analytics: Data Visualization, Communicating with Data
- Version Control: Git, GitHub
- Soft Skills: Teamwork, Leadership, Problem-Solving, Time Management

Certifications

MYSQL
Flutter Development
Introduction of Business Analytics

Extra-Curricular Activities

Content Writer   Contributed professional and engaging content for the KIIT Robotics Society (KRS). Developed technical articles, project documentation, and promotional material to enhance communication and outreach.