



SUMMARY

I am a proactive B.Tech Computer Science student deeply passionate about software development, with a keen focus on Flutter for creating cross-platform apps and adept in web development. Eager to apply my knowledge in a real-world setting, I'm excited about the opportunity to contribute and learn in a software development internship. My goal is to immerse myself in challenging projects, collaborate effectively, and grow into a proficient software developer while making meaningful contributions to the team.

EDUCATION

SASTRA UNIVERSITY

Bachelor's Degree in Computer Science
2021 - 2025

SKILLS

- Flutter
- HTML
- CSS
- JavaScript
- SQL
- MongoDB
- FireBase
- Java,C++,Python
- Web Development
- App Development
- Hive Local Storage
- Git and version Control

CERTIFICATIONS

PYTHON HACKERRANK

Earned HackerRank Python Certificate, demonstrating proficiency in the Python programming language. Successfully completed coding challenges and assessments on various Python topics. Proven ability to solve complex problems and implement efficient algorithms in Python .

PROBLEM SOLVING HACKERRANK

Earned HackerRank Problem Solving Certificate.Demonstrated strong problem-solving skills through coding challenges and assessments

PROJECT

Habit Tracker App

- Developed a habit tracker mobile application using Flutter and Hive local storage. Implemented features to enable users to create, track, and manage their daily habits. Implemented features to enable users to create, track, and manage their daily habits. Utilized Flutter's UI framework to create an intuitive and visually appealing user interface. Integrated Hive local storage for efficient and persistent data management. Download link:<https://lnkd.in/g9TkUHe4> Code on github:<https://github.com/Vikash2806/Habit Tracker.apk.git>

Expense Tracker App

Created an expense tracker app using Flutter and Hive local storage. Implemented features to enable users to log and categorize their expenses and generate reports. Integrated Hive for seamless offline data storage and synchronization. Designed an intuitive and user-friendly interface for easy expense management. Download link:<https://lnkd.in/giTh8Cyn> Code on Github:<https://github.com/Vikash2806/ExpensesTracker.apk.git>

Face Recognition Attendance Code

Developed a face recognition program in Python using OpenCV and face_recognition library. Analyzed live video frames from a webcam, detected faces, and recognized them by comparing facial encodings. Recorded attendance by capturing the names and timestamps of recognized faces in a CSV file. Utilized OpenCV for video capture and manipulation, and face_recognition library for face detection and recognition. Provided real-time face recognition functionality and attendance tracking Code on github:<https://github.com/Vikash2806/FaceAttendance-Tracker.git>

Weather Tracker Code

- Developed a weather tracker app in Python using the Weather API. Utilized the requests library to fetch real-time weather data for a specific city. Displayed the temperature, region, country, and last update time. Integrated text-to-speech functionality to provide an auditory weather update. Demonstrated proficiency in making HTTP requests and parsing JSON data. Code on github:<https://github.com/Vikash2806/WeatherAPIInWeatherSystem.py.git>