

Objective:

Highly motivated **Flutter intern** seeking an opportunity to apply my technical expertise and passion for mobile app development to contribute to innovative projects.

Eager to leverage my skills in Flutter, Dart, Firebase, Hive, MongoDB, and problem-solving to create intuitive and impactful mobile applications.

Skills:

Flutter

Dart

Android and iOS development

Java

Python

C++

Firebase

Hive local storage

API integration

Problem-solving

Object-Oriented Programming

Git and version control

Other Skills:

Video Editing

Davinci Resolve

Adobe Lightroom

Projects:

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.

Certificates:

HackerRank SQL Certificate:

<https://www.hackerrank.com/certificates/6e54c8af559e>

I successfully earned SQL Certificate from HackerRank by completing a technical skill assessment. Proven ability to write complex queries, design database efficiently.

HackerRank Problem Solving Certificate:

<https://www.hackerrank.com/certificates/46069e459b3e>

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

HackerRank Python Certificate:

<https://www.hackerrank.com/certificates/8891351ab827>

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.

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/Expense-Tracker.apk.git>

Education:

Bachelor of Technology in Computer Science
SASTRA University

Expected Graduation: 2025

Languages:

English (Fluent)

Hindi

Tamil

LinkedIn: <https://www.linkedin.com/in/s-vikash-97b230260/>

GitHub: <https://github.com/settings/profile>

Additional Projects:

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/Face-Attendance-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/
WeatherAPI-WeatherSystem.py.git](https://github.com/Vikash2806/WeatherAPI-WeatherSystem.py.git)