Harsh Duhan

harshduhan100@gmail.com **|** +91 8930086070

Linkedin | **Github** | **Medium**

SUMMARY

Knowledge of Python, Flutter, HTML, CSS, JavaScript, MySQL and MySqLite with basic experience in building responsive websites and designs. Familiar with Github, Postman, and AWS cloud, along with an interest in UI/UX designing and Generative AI.
Looking for an opportunity to grow as a developer and contributing to open-source projects.

PROJECT

BMI Calculator App (Flutter)

- **Developed** a **cross-platform BMI Calculator** using **Dart** and **Flutter**.
- **Implemented** an intuitive interface allowing users to **input height and weight** to calculate their **Body Mass Index (BMI)**.
- Showcased expertise in **Flutter UI design**, **state management**, and **performance optimization** for a **smooth, responsive user experience**.

YouTube Video Manager

- **CRUD Operations:** View, Add, Update, and Delete video entries.
- **Data Persistence:** Uses the `json` module to save data to and load data from a local file (`youtube.txt`).
- **Developed a command-line video management application in Python, utilizing the built-in `json` module for persistent data storage and retrieva**

EDUCATION

Master of Computer Applications (MCA)
Baba Mastnath University • Pursuing

Bachelor of Computer Applications (BCA)
Maharishi Dayanand University • 2022 - 2025

INVOLVEMENT

Open-Source Contributor
GirlScript Summer of Code (GSSoC) 2025 • July 2025
•Open-Source Contribution

SKILLS

Languages & Frameworks: Python, Dart, Flutter, HTML, CSS, JavaScript
Database: MySQL, MySQLite
Cloud & Tools: Amazon Web Services, Linux, Git, GitHub, VS Code, Cursor , Android Studio
Soft Skills: Adaptibility, Communication, Team collaboration,
Design & Prototyping: Figma, Notion, Firebase Studio

CERTIFICATIONS

Gen AI Academy (Google Cloud Skills Boost)
July 2025

Postman API (Fundamentals Student Expert)
August 2025