



EDUCATION

Indian Institute of Technology Bachelor of Science (Data Science and Application)	Madras, Chennai, India 2024 - present
Institute of Engineering and Management Bachelor of Technology (CSE- A.I)	Kolkata, West Bengal, India 2024- present
Purv International School Higher Secondary Education (Science)	Durgapur, West Bengal, India 2024
D.A.V Model School Secondary Education	Durgapur, West Bengal, India 2022

SKILLS SUMMARY

- **Gen A.I, Machine Learning**
- **Languages:** Java, Python, C, C++, SQL
- **Web Technologies:** HTML5, CSS3
- **Database:** PostgreSQL, MySQL, Google Sheets API
- **Tools/Platforms:** Git, GitHub, VS Code, Eclipse, NetBeans, Jupyter Notebook
- **Concepts:** OOP, Data Structures & Algorithms, DBMS
- **Other Skills:** Agile Methodology, Problem Solving, Debugging, Data Analysis

PROJECTS

Grocery Management System

Frontend: HTML, CSS, JavaScript | Backend: Python, MySQL

- Built a web-based inventory system with add, update, delete item features.
- Tracked stock levels in real-time using MySQL database.
- Designed a responsive UI with seamless Python-MySQL integration.

Weather App

Python, Tkinter, OpenWeatherMap API, Multithreading

- Created a real-time weather app with a clean UI and dynamic animations.
- Integrated OpenWeatherMap API and multithreading to avoid UI freezing.

LANGUAGES

- **English** (Proficient)
- **Hindi** (Proficient)
- **Bengali** (Native Proficiency)
- **Sanskrit** (Fluent)
- **French** (Intermediate)

DISCLAIMER

I hereby declare that the details and information given above are complete and true to my knowledge.