# **Anirban Chakraborty**

♥ Kolakata, India

github

## Experience \_\_\_\_

#### 1st Place, CODATHON

• AlgoHunt at ICNSBT 2025: As a member of the "Quantum Coders" team, I secured the top position in the data structures and algorithms (DSA) contest during the 6th International Conference on Network Security and Blockchain Technology (IC-NSBT 2025).

Haldia, West Bengal Jan, 2025.

#### 1st Place, ISTE IDEATHON

• Our project, "WOVIOUR," earned first place in the all-India level "IDEATHON" organized by the Indian Society for Technical Education (ISTE).

Haldia, West Bengal Feb, 2025

#### Education \_

#### College:- Haldia Institute Of Technology, Information Technology

• YGPA: 8.69 (1st Sem: 9.2, 2nd Sem: 8.2)

Aug 2024 - Aug 2028

#### Publication

#### **Woviour (Women + Saviour)**

Research paper on women safety and AI-based tech innovation, published at ISTE HIT and Unstop.

Feb, 2025

## Projects .

To Do List github 🗹

Developed a user-friendly To-Do List application. To help users manage their daily tasks efficiently. The application allows for the creation, modification, and completion of tasks.

· Tools Used: Fastapi, SQLite, HtMl, CSS, JavaScript

### Languages \_

**Bengali:** Native speaker; excellent command over reading, writing, and communication.

Hindi: Fluent in speaking and understanding; basic proficiency in writing.

**English:** Proficient in reading, writing, and verbal communication; experienced in academic and professional contexts.

# Technologies \_\_\_\_\_

Frontend: HTML5, CSS3, JavaScript

**Backend & Frameworks:** FastAPI (REST APIs, CRUD Operations), Python (OOP, Data Structures, Algorithms).

Databases: SQLite, MySQL, SQL (queries, joins, optimization).

Data Science Tools: NumPy, Pandas (data cleaning, manipulation, and analysis), Matplotlib (data visualization).

**Programming Languages:** C++ (DSA, problem-solving), Python.

Other Skills: Data Analysis, Debugging, Problem Solving, Version Control (Git basics).