Ayan **Ghosh**

Computer Science and Engineering Student

About me

A passionate Computer Science and Engineering student with a keen interest in IoT, Cybersecurity, and Blockchain. Eager to apply academic learning in real-world challenges through an internship.

Personal

Name: Ayan Ghosh
Nationality: Indian
Date of Birth: 21st August 2004
Languages: Bengali, Hindi, English

Areas of Specialization

Front end · Machine Learning · Cyber Security · Python · Project Management

Interests

Music · Traveling

 Greek-Prince
 +917439500179

Short Resumé

2025–Present	**Intern**
	Computer Science · University of Engineering and Management
	Currently pursuing an internship with a focus on IoT and Machine Learning.
2024–2025	**Freelance Developer**
	Software Development · Self-Employed
	Worked on various web and app development projects, including the Notepad application.

Degrees

2022–2026	**Bachelor of Technology (B.Tech)**
	Computer Science and Engineering · University of Engineering and Management, Kolkata
	Expected 2026
2022	**Class 12**
	WBCHSE · Narendranath Vidya Mandir, Kolkata
	88%
2020	**Class 10**
	WBBSE · Baranagar Ramakrishna Mission High School
	89.8%

Programming

- python
- java
- javascript
- c
- node.js

Projects

2025–Present	**Crop Recommendation System using ML**
	Lead · University of Engineering and Management
	Developed a system to recommend optimal crops based on soil, weather, and geospatial data for sustainable farming.
2024	**Notepad App**
	Developer · Personal Project
	Created a user-friendly app for creating, editing, and organizing notes efficiently.
2024	**Friends Template**
	Developer · Personal Project
	Designed a CRUD-based application using Node.js, JavaScript, and MongoDB to manage and organize friend-related data.

Certificates & Grants

2025	IoT Development Certificate
2024	Machine Learning Internship Grant

Languages

Bengali	C2	Mother Tongue
English	C1	Proficient
Hindi	C1	Proficient

Ayan Ghosh   ✉ ayghosh82@gmail.com   ☎ +91 74395 00179