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

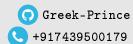
Name: Ayan Ghosh Nationality: Indian Date of Birth: 21st August 2004 Languages: Bengali, Hindi, English

Areas of Specialization

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

Interests

Music · Traveling



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.

(UEM)



2022-2026

DEGREES

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



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 effi-

ciently.

2024 **Friends Template**

Developer · Personal Project ♀

Designed a CRUD-based application using Node.js, JavaScript, and Mon-

goDB to manage and organize friend-related data.

F.R.I.E.N.D.S

CERTIFICATES & GRANTS

IoT Development Certifi-2025

cate

2024 Machine Learning

Internship Grant

ANGUAGES

Bengali **English** Hindi

 C_2 Mother Tongue C1 Proficient C1 Proficient