TRISHA MANDAL

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+91 8670881002 ◇ Kolkata, West Bengal, India
Portfolio

EDUCATION

BTech (IoT, CYS, BCT)→ University of Engineering and Management Kolkata   2026
  CGPA:7.64(Upto 5TH Semester)

Class 12 WBBSE→ Tehatta High School   2022
  Marks: 84.33%

Class 10 WB WBBSE→ Tehatta Sridam Chandra Balika Vidyalaya   2020
  Marks: 84.8%

SKILLS

- **Programming Languages:** Python, C++, JavaScript
- **Web Technologies:** HTML, CSS,Tailwind CSS, React, MySql
- **Tools:** Git,Github,VS code
- **Cybersecurity :** Cybersecurity
- **Machine Learning:** Machine Learning
- **Cloud Computing:** Cloud Computing
- **Subjects:** Data Structure ,Algorithms, OS,DBMS, Computer Networks

PROJECTS

- **Resume Categorisation** This project Developed a system to automatically detect resume formats and classify candidates based on their roles (e.g., Frontend Developer, Backend Developer, etc.). The system supports bulk resume processing and outputs identified roles along with corresponding candidate names.
- **Health Vision AI** This AI project enhances disease detection by analyzing medical imagery, providing fast and reliable diagnostics for improved healthcare accessibility.
- **SmartLoan Recovery** This project enhances loan recovery efficiency by leveraging machine learning for risk assessment, borrower segmentation, and optimized recovery strategies, reducing defaults and financial losses.

CODING PROFILES

- **Leetcode profile:** trishamandal
- **GFG profile:** trishamajx6b
- **Hackerrank profile:** trishamandal0505

EXPERIENCE

Tata Group Cybersecurity Analyst (Forage) - Virtual Internship   2024
  Completed a job simulation focused on cybersecurity for Tata Group's security team.
  Analyzed and identified potential vulnerabilities within a simulated network environment.

CERTIFICATIONS

- Microsoft-AI Skills Fest Challenge
- Tata Group - Cybersecurity Analyst Job Simulation
- Google Foundation of cyber security
- Cybersecurity Awarness badges winner

ACHIEVEMENT

- Web Developer Of Ureckon2025