# TRISHA MANDAL

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## OBJECTIVE

Computer Science and Engineering Student seeking an Internship position to continue developing my skills and applying the knowledge I have learnt through my studies.

## EDUCATION

**Bachelor of Technology in Computer Science and Engineering (IoT, Cybersecurity and Blockchain Technology)**, University of Engineering and Management Kolkata                    Expected 2026

**Class 12 WBBSE**, Tehatta High School                    2022

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|---|---|
| **Subjects:** | Biology, Physics, Chemistry, Mathematics, English, Bengali |
| **Marks:** | 84.33% |

**Class 10 WB WBBSE**, Tehatta Sridam Chandra Balika Vidyalaya                    2020

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|---|---|
| **Subjects:** | Science, Mathematics, bengali, Geography, History,English |
| **Marks:** | 84.8% |

## SKILLS

- **Platforms:** Linux, Windows
- **Problem-Solving:** Approach data analysis with a problem-solving mindset.
- **Frontend & UI/UX:** HTML, CSS, JS, React
- **Data Visulization Tools:** Power BI
- **Backend:** Python,Node & Express
- **Database:** MySQL/MariaDB
- **DevOps:** Git & GitHub, Docker, Networking, Cybersecurity
- **IoT:** Arduino(Basic)

## PROJECTS

- **GEN_AI:** Built an Open Source Speech-to-Text API using Python.
- **ALEXA ASSISTANT:** Built by Python
- **Traking Phone Number:** Created using Python and FastAPI.
- **Trafic Detection:** Built in Python .

## FRONTEND PROJECTS

- **STUDY WEB:** Built with React js- Online Study Website for Students.
- **ONLINE GUN FIGHT GAME:** Built with HTML, CSS, JS- Online Game Web Organization
- **SUMMER LANDING PAGE:** Created with HTML, CSS,JS.- Summer Things Web
- **GYM WEB:** Built with React- Fitness Web
- **CAR RACING GAME:** Built with javascript- Fun Car Game
- **Dine Game:** Built with HTML,css,Js- Offline type dino game

## HOBBIES & INTERESTS

- Listening to Music & Singing
- Learning about new Technologies

## CERTIFIED COURSES

- SIMPLILEARN CLOUD SECURITY
- badges winner
- Certiprof
- Hackerrank