

TRISHA MANDAL

+91 8670881002 ◇ Kolkata, West Bengal, India

trishamandal462@gmail.com ◇ www.linkedin.com/in/trishamandal123 ◇ github.com/trishaamandal

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

Class 10 WB WBBSE, Tehatta Sridam Chandra Balika Vidyalaya 2020
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 Visualization 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.
- **Traffic 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](#)