



TRISHA SARKAR

CYBERSECURITY STUDENT

CONTACT

Phone: +91 95932 72830

Email : trishasarkar.makaut@gmail.com

Address: Asansol, Paschim Bardhaman,
West Bengal - 713303

EDUCATION

2020 - Present

MAKAUT, West Bengal

B.Sc. in Information Technology
(Specialization in Cyber Security)

2018

India International, Asansol

Higher Secondary, Pure Science
(AISSCE)

2016

DAV Public School, Asansol

Secondary (CBSE)

SKILLS

- Basic cybersecurity concepts
- Networking
- Programming
- Software Engineering
- Web Development
- Multilinguistic - English, Bengali & Hindi

PERSONAL PROFILE

I am a motivated cybersecurity student, currently pursuing my second year of my bachelors degree. I have strong creative and analytical skills and love exploring ideas.

PROJECTS

2022

Insecurity Room

Secure Communication Through Symmetric Key
Cryptography

- Developed a P2P client where people can chat.
- Learnt about cryptography techniques and encryption/decryption.
- Programmed in Python.
- Managed a team of 5 while creating the project.

2022

Online Toll Plaza

Automated Toll Tax Collection System

- Developed code which made life of drivers easier on highways.
- Developed strategies for e-wallet and automated transactions.
- Payment could be done by entering vehicle registration plate.
- Programmed in C.
- Managed a team of 4 while creating the project.

Tools worked with:

- Kali Linux, Wireshark, Nesus