Smriti Gautam

📞 8209661195   ✉ smritigautam3110@gmail.com   in linkedin.com/smriti_gautam

Education

National Institute of Technology Hamirpur   Aug 2023 - Jul 2025
Master of Technology in Computer Science and Engineering; CGPA: 9.1   *Hamirpur, Himachal Pradesh*
Rajasthan Technical University   Aug 2018 - Jul 2022
Bachelor of Technology in Computer Science and Engineering; CGPA: 8.09   *Jhalawar, Rajasthan*

Technical Skills

Languages: Python, C/C++, SQL, HTML
Concepts: Database Management System, Compiler, Operating System, Machine Learning

Projects

Project Name 1 / *Network Intrusion Detection System in Computer Networks*
- Took the NSL KDD Dataset and detect the anomaly in Network
- Uses KNN, Logistic Regression and Decision Tree to detect the Anamoly.

Project Name 2 / *Applying Generative Machine Learning to Intrusion Detection* (PRESENT)

Achievements

- **GATE 2023 Qualified**

- **Introduction to HTML5**
  - University of Michigan from Coursera

- **Applications of Algorithm to Security**
  - 5- days Workshop from NITK Surathkal

- **Advanced Topics in Information Technology and Computer Science**
  - TEQIP- III sponsored One-Week online workshop under twinning activity with NITK Surahkal.

- **National Engineering Olympiad 3.0**

Co-curricular Activities

- **Event Management Competition**
  - Rank 1 in a Cultural Week 2018 held at Govt. Engineering College Jhalawar
- **Best Out of Waste**
  - Rank 3 in a Cultural Week 2018 held at Govt. Engineering College Jhalawar

Hobbies

- Swimming

- Dancing

- Travelling