Aman Sharma

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EDUCATION

Kiet Group of Institutions   **Ghaziabad , Uttar Pradesh**
B.Tech(Computer Science engineering with Specialization in A.I)(percentage- 62.4)   *June 2021 - June 2025*
T.R.M Public School   **Modinagar, Uttar Pradesh**
Intermediate , Percentage -92.4   *Apr 2019 - Apr 2020*
T.R.M Public School   **Modinagar, Uttar Pradesh**
High School , Percentage -82.84   *Apr 2017 - Apr 2018*

INTERNSHIP

Cisco Virtual Internship program
Cisco Networking Academy, Virtual   *May-July-2024*

- Gained hands-on experience in networking fundamentals, including routing, switching, and network security.
- Configured and troubleshot networks using Cisco Packet Tracer.
- Learned about enterprise networking solutions and cybersecurity best practices.
- Tools Used - Cisco Packet Tracer

Python and Machine Learning Intern
YBI Foundation , Delhi , India   *August - 2022*

- Explored Python programming with a focus on Pandas and machine learning libraries.
- Implemented the learned concepts in projects related to rainforest and other topics.
- Platform - Google Colab, Language used - Python, Libraries - Numpy , Pandas, Sklearn

PROJECTS

- **AI-Powered Text Summarizer**   Source
  - Built a text summarization system using Pegasus and T5 models.
  - Implemented NLP techniques and evaluated performance with ROUGE metrics.
  - Optimized model accuracy and efficiency for improved summaries.
  - Used Python, Hugging Face Transformers, and `samsumdata| for training.`

- CIRCLE SOCIAL,1 -A social media app helps users own their creations using polygon Blockchain. **My role** - I made the front end using HTML CSS and helped with documentation.

- **Restaurant Website** was an interactive restaurant website enabling customers to book tables and order food. My Role was to integrate the Table Booking Chatbot which was created using Dialogflow

TECHNICAL SKILLS

- **Programming Languages**: C, C++, Java, Python, JavaScript
- **Web Development**: HTML, CSS, JavaScript
- **Libraries and Tools**: VS Code, NumPy, Pandas, Git, GitHub
- **Concepts**: Object-Oriented Programming (OOP),Operating systems, DBMS, Computer Networks

CODING PLATFORM

- 5* on HACKERRANK SQL-
- 100 Questions solved On Leetcode
- 100 Questions solved On GeeksforGeeks