

## Manvi Panjwani

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**Career Objective** - To secure a challenging position in a reputable organization where I can expand my knowledge and skills, and advance my career in a high-level professional environment

### EDUCATION

**Master of Science in Computer Science** Expected Graduation: December 2025  
Clark University; Worcester, MA.

**Bachelor of Technology in Computer Science** May 2022  
Amity University; Noida, UP. GPA: 8.02

### RELEVANT SKILLS

- Programming Languages: Python, Java, C/C++, SQL, HTML & CSS
- Data Science & Machine Learning: Machine Learning, Data Science, MATLAB
- Cloud & DevOps: Kubernetes, Cloud, Gradle, Git, Linux
- Networking: Cisco Packet Tracer
- Software & Tools: Microsoft Excel, Microsoft Office, Git, Cisco Packet Tracer
- Communication
- Problem-Solving
- Critical Thinking
- Work Ethic
- Teamwork
- Leadership

**Certifications:** Data Visualization with Python by IBM, Build Swift Mobile Apps with Watson AI Services — IBM Certified Developer, Python for Data Science and Machine Learning— IBM Certified Developer, Cisco Certified Network Associate (CCNA) Routing and Switching — Cisco, Certified by The Australian Embassy and The UN for Campus Ambassador at IMUN

### EXPERIENCE

**Nokia; Bengaluru** March 2022-January 2024  
Intern / Associate Software Engineer

- Contributed to the Nokia Network Services Platform (NSP), a comprehensive network management solution for diverse network domains and topologies.
- Utilized the NSP Network Functions Manager - Packet (NSP NFM-P) to manage cellular domains, including node discovery, configuration, and management.
- Performed key functions such as creating and managing cellular domains, manually adding or removing nodes, and establishing security associations between SIMs, IMEs, and chassis identifiers.
- Implemented security measures to detect and flag unexpected changes as potential security violations, enhancing the integrity of network operations.

**Technocolabs Software; Indore** March 2021-April 2021  
Data Science Intern / Project Leader

- Led a cross-functional team in a data science project focused on several machine learning techniques.
- Managed project timelines coordinated tasks among team members and ensured timely delivery of key milestones.
- Presented findings and progress reports to stakeholders, effectively communicating technical results and project impact.

### RELATED PROJECTS

Hyperspectral Image Classification 2022

- Developed a Deep Neural Network for land-cover classification.

Predict Blood Donation 2021

- Created a model predicting blood donation using Logistic Regression, SVM, and Random Forest.

Handwritten Digit Recognizer 2021

- Built a model for classifying handwritten digits using machine learning.

Trading of Cryptocurrency based on Twitter Sentiment Analysis 2021

- Conducted sentiment analysis on Twitter data to inform cryptocurrency trading strategies.