

BENDE SNEHA

Hyderabad, India – 500090 | bendesneha04@gmail.com | 91 7569585552 | LinkedIn | GitHub

Education

Bachelor of Engineering in Information Technology

2022 – 2026

Gokaraju Lailavathi Women's Engineering College, Hyderabad

Percentage: 7.78

Intermediate (MPC)

2020 – 2022

Narayana Junior College, Hyderabad

Percentage: 96.6%

High School

2019 – 2020

St. Mary's Vidhyanikethan High School, Pregnapur

CGPA: 10

Internships

Web Development Intern

Dec 2024 – Jan 2025

Oasis Infobyte

- Completed AICTE OIB-SIP internship focused on front-end development using HTML, CSS, and JavaScript.
- Gained practical experience in responsive web design and UI/UX principles.

Python Intern

Feb 2025 – Mar 2025

Oasis Infobyte

- Completed AICTE OIB-SIP internship focused on Python programming.

Projects

Malware Detection on Android | Python, KNN, API Call Analysis

Ongoing

- Developed an Android malware detection system combining signature-based detection and KNN algorithm.
- Implemented API call and permission analysis to classify apps as benign or malicious.
- Enhanced accuracy by integrating static feature extraction with machine learning.
- Focused on real-time detection, scalability, and protection of user data.

Sentiment Analysis on Amazon Product Reviews using NLP | Python, BERT, NLP, Flask

2024 – 2025

- Built a sentiment analysis system to classify product reviews at sentence and review levels.
- Implemented preprocessing with NLTK and sentiment scoring using BERT deep learning model.
- Aggregated sentence-level sentiments to provide product-level sentiment overview.
- Designed a web interface with visualization (charts, graphs) for intuitive result display.

Certifications & Online Courses

- NPTEL – Interview Readiness: Soft Skills Training (2024)
- NPTEL – The Joy of Computing using Python (2024)
- NPTEL – Machine Learning for Engineering and Science Applications (2025)
- HackerRank – Python (Basic) Certification (2024)
- HackerRank – Problem Solving (Basic) Certification (2024)

Technical Skills

Programming Languages: Python (Intermediate), C++ (Intermediate), Java (Basics)

Web Development: HTML, CSS, JavaScript

Databases: MySQL

Core Concepts: Data Structures and Algorithms