

EDUCATION

Jawaharlal Nehru Technological University College of Engineering Manthani <i>B.Tech in Computer Science and Engineering</i>	Telangana India. <i>August 2024</i>
<ul style="list-style-type: none">• Related Coursework: Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Machine Learning, Artificial Intelligence, Object-Oriented Programming, Statistics & Applications, Web Development, Data Analysis, Cloud Computing, Cyber Security.	
Alphores Junior College <i>Telangana State Board of Intermediate Education</i>	Telangana, India. <i>March 2020</i>
Vivekananda Residential School <i>Matriculation, Central Board of Secondary Education</i>	Telangana, India. <i>March 2018</i>
The Indian School <i>Schooling</i>	Kingdom of Bahrain.

PROJECTS

Hand Gesture Recognition System <i>JNTUHCEM</i>	Telangana, India. <i>Aug 2023– Dec 2023</i>
<ul style="list-style-type: none">• Developed a real-time system for the recognition of hand gesture movements using OpenCV and TensorFlow.• With an interface created by Streamlit framework providing a natural and intuitive way of interacting with computers.	
Multi-media Steganography toolkit. <i>JNTUHCEM</i>	Telangana, India. <i>Dec 2023 – June2024</i>
<ul style="list-style-type: none">• Using Numpy, Pandas, OpenCV, and matplotlib libraries to provide confidentiality and safety from unauthorized access.• Providing steganography to audio, video, text, image and network type of information.	
Password Hacking <i>Individual</i>	Telangana, India. <i>Dec 2022 – Jan 2023</i>
<ul style="list-style-type: none">• Conducted security assessments and penetration testing on computer systems, networks and services using various tools like Hydra, Auxiliary module, NSE scripts, John The Ripper and Crunch.	
Vulnerabilities in Web Applications <i>Individual</i>	Telangana, India. <i>Nov 2022 – Dec 2022</i>
<ul style="list-style-type: none">• Using OWASP ZAP that systematically identifies and addresses potential vulnerabilities, including injection attacks, cross-site scripting, cross-site request forgery, security misconfigurations, and issues in authentication and session management.	

ACTIVITIES AND CERTIFICATIONS

Cyber Security and Ethical Hacking Training	Coincient <i>Nov 2022 – Jan 2023</i>
Python Data Structures <i>University of Michigan</i>	Coursera <i>May 2023</i>
Using Python to Access Web Data <i>University of Michigan</i>	Coursera <i>Jun 2023</i>
Introduction to Generative AI <i>Google cloud</i>	Coursera <i>Sept 2023</i>
Introduction to Cloud Computing <i>IBM</i>	Coursera <i>Nov 2023–Current</i>

SKILLS

Programming: Java, Python, JavaScript, HTML/CSS, C++, C.

LANGUAGES KNOWN

English, Hindi, Arabic, Telugu, Urdu.