

GOLTHI SATVIKA

+919505915182

gsatvika03@gmail.com

Hyderabad, India

www.linkedin.com/in/g-satvika

OBJECTIVE

Aspiring BTech student eager to apply theoretical knowledge in a dynamic, real-world environment. Passionate about developing technical skills, problem-solving abilities, and contributing to innovative projects. Seeking an internship opportunity to gain hands-on experience, enhance practical understanding, and collaborate with professionals in the industry.

EDUCATION

Malla Reddy College of Engineering and Technology. Hyderabad, *India*

Bachelor of Technology

Computer Science and Engineering (Cyber Security)

CGPA: (7.33)

Narayana Junior College. Hyderabad, *India*

Senior Secondary

MPC

PERCENTAGE: (83.1%)

Vignana Bharathi High School. Hyderabad, *India*

Secondary School

CGPA: (8.0)

PROJECTS

Hand Written Digit Recognition.

- Utilized the MNIST dataset, normalized pixel values, and flattened images for model input.
- Implemented a neural network (CNN or MLP) and trained it using backpropagation and gradient descent.
- The application is used detection techniques are traditional Signature-Based Methods, Heuristic Analysis, Behavior-Based Detection and python for Back-end.

Desktop Virtual Voice Assistant.

- Desktop Virtual Voice Assistant using NLP Virtual Desktop Assistant employing Natural Language Processing.
- Developed a virtual assistant that interprets voice commands into machine-readable instructions
- Utilized NLP for processing user requests and executing tasks.

SKILLS

Programming Languages: Python

Database: SQL

Operating System: Windows, Linux

Web Technology: HTML, CSS

Network concepts: Computer Network, IDS

Soft Skills: Communication skills, Team-oriented, Management skills

CERTIFICATE

- Certificate in Python Programming from Reliance Foundation Skilling Academy through Skill India Digital.
- Certificate in Cambridge from University Press & Assessment.
- Certification in Databases for Developers from Oracle Dev Gym.
- Certification in Employability Skills-JobReady from Wadhvani Foundation.

LANGUAGES

- Telugu (Native proficiency)
- English (Full professional proficiency)