Hemanth Kumar Tellakula





Andhra Pradesh, Nandyal · 📞 7569491907 · 🔯 22am1a3138@svrec.ac.in

Career Objective

Aspiring B.Tech student in Computer Science and Engineering (Artificial Intelligence), eager to apply my theoretical knowledge in data analysis, cloud computing, and software development. Seeking to leverage skills in Python programming and cloud platforms to contribute to real-world projects and grow professionally in the technology field.

Education

SVR Engineering College, Andhra Pradesh, Nandyal

B.Tech in Computer Science and Engineering (AI)



2022 – 2026 | CGPA: 8.5 (up to 5th Semester)

RAO'S Junior College, Andhra Pradesh, Nandyal Intermediate (MPC)

2020 – 2022 | Percentage: 58%

Sri Guru Raja E/M High School, Andhra Pradesh, Nandyal SSC



2019 – 2020 | GPA: 9.8 / 10 (98%)

Technical Skills

- Programming Languages: Python, C (basic), Java (basic)
- Web Technologies: HTML, CSS
- Core Concepts: Object-Oriented Programming (OOP), Data Structures, Basic NLP
- Tools & Platforms: Git, Jupyter Notebook, AWS, Google Cloud, SQL, Data Visualization (Matplotlib, Seaborn)

Academic Projects

Plagiarism Detection System using NLP

Developed an NLP-based plagiarism detection system to identify duplicated content using text similarity techniques.

Tools: Python, NLTK, Scikit-learn, Regex.

Personalized Learning Path Generator

- Created a learning path generator to customize educational resources for users based on their learning needs.
- Tools: Python, OOP, Data Structures.

Internship Experience

Python Full Stack Developer - Virtual Internship

Eduskills, in collaboration with NASSCOM

- Focused on Data Acquisition, Exploratory Data Analysis, and Data Processing & Visualization.
- Learning Python frameworks, SQL databases, and cloud technologies (AWS and Google Cloud).

Certifications

- NPTEL Software Engineering
- Google Cloud Computing Foundations & Generative AI Fundamentals GDSC
- AWS Cloud Computing Course Completion Certificate

Hobbies

🎜 Listening to Music | 💃 Dancing | 🎨 Painting | 📖 Reading Storybooks

Declaration

I hereby declare that the information provided is true and correct to the best of my knowledge.

Date: 11-05-2025

Place: Andhra Pradesh, Nandyal

Signature:

Hemanth Kumar Tellakula