

S MANIKANTA

Chengicherla, Hyderabad | +91 7013271249 | smanikanta1239@gmail.com
linkedin.com/mani-kanta-092202268 | github.com/Manikanta1239

SUMMARY

Enthusiastic and detail-oriented graduate with a strong passion for coding, problem-solving, and continuous learning. Seeking a position in software development to contribute effectively to an innovative team. Committed to leveraging skills and knowledge to drive impactful solutions and stay at the forefront of technological advancements.

TECHNICAL SKILLS

- Python Programming
- SQL and MongoDB
- Responsive Design
- Java Programming
- NodeJs, ExpressJs
- User Testing Tools
- Figma Interface Development
- .Net

WORK EXPERIENCE

AI-ML Virtual Internship

08/2024 - 09/2024

- Developed and implemented 5+ machine learning models, achieving an average accuracy improvement of 15% across various datasets.
- Optimized preprocessing, feature extraction, and model evaluation pipelines, reducing data preparation time by 30% and improving prediction reliability by 20%.
- Utilized scikit-learn, TensorFlow, and PyTorch to build scalable solutions, including a recommender system that boosted user engagement by 25%.

EDUCATION

Bachelor of Technology, Data Science

Expected in 06/2025

Nalla Narsimha Reddy Educational Society's Group of Institutions, Hyderabad

GPA: 7.6/10

Diploma, Mechanical Engineering

May 2022

Government Polytechnic College, Nalgonda

GPA: 6.96/10

SSC,

May 2019

Vijaya Ratna High School, Peerzadiguda

GPA: 7.5/10

PROJECTS

News and Text Summarizer Using Sentiment Analysis

- Built a comprehensive tool for text and news summarization, sentiment analysis, and keyword extraction.
- Implemented abstractive and extractive summarization techniques with the BART model.
- Automated news retrieval using web scraping with BeautifulSoup.

AI-Powered Cold Email Generator

- Designed an AI-powered tool leveraging NLP to generate personalized cold emails, improving response rates by 40%.
- Built a Streamlit-based web app for real-time content customization and dynamic tone adjustment.