Busigampala Mahanth Goud

+91 9704767128 ✉ busigampalamahanthgoud@gmail.com ⓞ Mahanth17 🔗 linkedin.com/in/mahanth-busigampala-66a540253h

EDUCATION

JNTUH University College of Engineering Manthani	2020-2024
B.Tech. Computer Science(AIML)	*Current GPA: 7.02/10.0*
Excell Junior College	2018-2020
Intermediate: MPC	*Percentage: 90*

TECHNICAL SKILLS

Coursework: Data Structures, Algorithms, OOPS, DBMS, Operating Systems, Computer Networks
Languages: Python, C, Java, HTML/CSS, SQL **Tools**: Git/GitHub, VS Code, Spyder, Jupyter Notebook **Frameworks**: Django, Flask, scikit-learn
Libraries: pandas, NumPy, Matplotlib, Tensorflow, sklearn, streamlit.

PROJECTS

Image Caption Generator / *Python, Machine Learning, Deep Learning*   Oct 2023-Dec 2023
- An approach for removing inconveniences on traditional way of captioning an image is by using computer vision to understand the content of the image and a language model om the field of natural language processing to turn the understanding of the image into words in the right order.
- The model consists of Convolutional Neural Network (CNN) as well as Recurrent Neural Network (RNN). The Convolutional Neural Network is used for feature extraction om image and Recurrent Neural Network is used for sentence generation

Multiple Diseases Prediction System / *Python, Web Scraping, Streamlit.*   Oct 2023-present
- It will enable end users to know about the chronic diseases without having to visit a physician or doctor for a diagnosis. The aim is to identify various diseases by observing the test values of patients. The project provides valuable insights to health department.
- Automated browser with streamlit and accuracy checking with ml algorithms and data preproccessing by using pandas.

CERTIFICATIONS

- Python Essentials-1,2 / **Infosys Spring Balance**
- Machine Learning | **Internshala**
- Introduction to AI / **IBM**
- AI Master Class / **Freedom With AI**

CODING PROFILES

- GitHub- Mahanth17

EXTRA CURRICULARS

- I am a cricket player of my college team , I have contributed myself as batsman to my college team and ensure that we have won many matches and wishes from Higher personality of our college and students.
- As the financial coordinator, I successfully organized the college's annual fest with great precision and enthusiasm.