# **Mohammed Haseeb Ahmed**

haseebryd@gmail.com •+91 8688007864 •Hyderabad, Telangana, 500011 •Github •LinkedIn •Portfolio

#### **EDUCATION**

## **B. tech in Computer Science Engineering**

Nov '21 - Present

Malla Reddy Engineering College | Hyderabad

4th semester (2-2) CGPA- 7.59

May '20 - Aug '21

**Sri Chaitanya Junior Kalashala** | Hyderabad

95% in 12th Telangana State Board

Class 10th Boards May '19

St Peters High School | Hyderabad

87% in 10th CBSE Board

#### **TECHNICAL SKILLS**

Class 12th Boards

- Programming Languages: Java, C, C++, Python, Javascript.
- Data Structures and Algorithms.
- Database Management System : MySQL, PostgreSQL.
- Web development using Streamlit, Flask, Django.
- Machine learning, Deep learning.
- Familiar with: Applied AI, Huggingface, Google Cloud, IBM cloud, IBM Watson.

#### **PROJECTS**

### • Review Analyzer | [view app]

Developed a Python-based sentiment analysis Web-app using, which uses **TextBlob library** to perform sentiment analysis on text reviews. The front-end was developed using **Streamlit** and the back-end using python. The project also includes data pre-processing using **NLTK module** and data manipulation using **Pandas.** Deployed it on **Hugging Face.** 

• MNIST Neural Network | [view model]

Developed a Deep Learning neural network from scratch without any frameworks using only **NumPy** and **Pandas** libraries for identifying hand written digits. The NN has a **three-layer architecture**. It was trained on the **MNIST** dataset from kaggle. The neural network was able to acheive **93% accuracy.** 

• Vehicle Detector | [view app]

Developed a Deep Learning model for a Vehicle classifier Web-app, using the **Tensorflow** framework. The model was able to acheive **75% accuracy**. It was trained on open source data. Deployed it on **Hugging Face**.

• Portfolio Website | [view wesbsite]

Developed a stunning **Portfolio Website** which highlight my skills, qualifications, education, training, and experiences. It was developed using HTML, Bootstrap CSS and JS.

### **CERTIFICATIONS/TRAINING**

#### Applied AI by IBM on Coursera.

Oct '23

Equipped me with Python and Watson skills. I built, deployed, and mastered AI concepts like machine learning, deep learning, and NLP through IBM's Applied AI Professional Certificate. [View Certificate]

# Machine Learning by Stanford University & DeepLearning.Al on Coursera.

Dec '23

Equipped me with foundational knowledge of supervised and unsupervised learning techniques, empowering me to build and apply neural networks, decision trees, and more to solve real-world problems. Especially helped me in the MNIST Neural Network project. [View Certificate]

Google cloud computing foundations on Google Cloud Skill boost.

Oct '23

Equipped me with the basics of cloud computing and the Google Cloud Platform with practical labs of all the features offered by GCP. [View Badges]

# Natural Language Processing by IIT Kharagpur on NPTEL

Apr '24

This course taught me vital text processing skills like pre-processing and language modeling, alongside language and semantic analysis techniques. It also introduced practical applications such as entity linking, summarization, classification, sentiment analysis, and more. [View Certificate]

Deep Learning by Deeplearning.Al on Coursera. (In progress)