

MOHIT KUMAR JAIN

LinkedIn: mohit-kumar-jain-a2545a240 — Email: mohitkvizag@gmail.com — Phone: +91 7893851016
— GitHub: Mohitkk200

Career Objective

Detail-oriented AI/ML Engineer with a strong foundation in machine learning, deep learning, and data science. Passionate about developing intelligent systems to solve complex problems, leveraging tools like TensorFlow, Keras, and Python. Eager to contribute to innovative AI solutions while continuously learning and improving in the AI/ML domain.

Education

GITAM University, B.Tech in Computer Science and Engineering (AI & ML) 2022 – Present
CGPA: 9.1
Sri Chaitanya Junior College 2020 – 2022
Percentage: 95.6%
Pen School 2020
Grade: 10/10

Technical Skills

- **AI/ML:** Machine Learning, Deep Learning, Neural Networks, TensorFlow, Keras, Scikit-learn
- **Data Science:** Data Preprocessing, Feature Engineering, Model Evaluation
- **Databases:** MySQL, PostgreSQL
- **Cloud:** Google Cloud, AWS (Basic)
- **Web:** HTML, CSS, JavaScript, React.js, Node.js, SQL
- **Tools:** Git, Docker, Jupyter, Google Colab

Projects

Plant Disease Classification
- Deep learning model to classify plant diseases using the **PlantVillage dataset**.
- Implemented **ANN and VGG16**, achieving **99.36% accuracy**.
- **Tech:** TensorFlow, Keras, Google Colab.
Fruit and Vegetable Classification
- Built **CNN-based model** for classifying fruits from the **Fruits-360 dataset**.
- Achieved **99.00% accuracy** with CNN.
- **Tech:** TensorFlow, Keras, Google Colab.
Netflix Clone
- Developed **Netflix-inspired platform** with real-time content updates.
- Integrated **TMDb API** for dynamic movie data.
- **Tech:** React.js, Node.js, MongoDB, Firebase.

Certifications

- Introduction to TensorFlow for AI, ML, and DL – Coursera
- AI for Everyone – Coursera
- NPTEL Data Science using R – IIT Madras

Soft Skills

- Time Management
- Creativity
- Problem-Solving