Anushka Mahanti

Artificial Intelligence Data Analyst

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As a BSc AI student with a passion for data analysis, I thrive on uncovering insights from complex datasets. My academic background equips me with proficiency in areas of statistical inference, machine learning, and a deep understanding of AI principles. I am eager to leverage my technical expertise to drive data-driven decision-making in a dynamic and innovative environment.

EDUCATION

Narsee Monjee Institute of Management Studies, Navi Mumbai

2021 - Present

B.Sc. (Hons) Artificial Intelligence

3.75/4 CGPA (As per latest semester)

Orchid International School, Thane

2019 - 2021

12th Commerce

94.4% - First ranker in Commerce

LIVE PROJECTS

Stock Price Prediction with LSTM Neural Network

January - March 24

Developed an LSTM model to predict stock prices using historical data of Tata Motors using Python libraries such as Pandas, NumPy, and Keras. Conducted data preprocessing, feature scaling, model training, and future price prediction.

Image Classification with Tensorflow

September — October 23

Created image classification system using Tensorflow. Applied advanced techniques like data augmentation and dropout to enhance model performance.

Trained and optimized the model to accurately classify images. Transformed the model into TensorFlow Lite format for mobile and embedded deployment.

SKILLS

Languages: Python, C, Java, HTML, SQL

Softwares: Microsoft Office Suite, Tableau, Jupyter Notebook, Ubuntu, Apache Hadoop, Apache Spark, SPSS

Libraries: Pandas, Numpy, Keras, SciPy, Seaborn, Pygame, Statsmodels, Tensorflow, Matplotiib, PyTorn

Soft Skills: Collaborative, Emotional Intelligence, Empathy, Creativity, Critical Thinking

CERTIFICATIONS

Simplilearn: Introduction to Data Visualization, Introduction to Artificial Intelligence

LinkedIn Learning: Artificial Intelligence for Cybersecurity, Artificial Intelligence for Business Leaders, Web Scraping with Python, Using Power BI with Excel, Microsoft Azure Machine Learning Fundamentals

ADDITIONAL INFORMATION

Participation: Event Coordinator (Vishleshan 1.0 + Vishleshan 2.0)

Interests: Basketball, Badminton, Skating, Sketching, Dancing

Languages: English, Hindi, Bengali, French