ADEEBA BAKHTIYAR

+91 7906086682 @ bakhtiyaradeeba14@gmail.com UP, India

SUMMARY

I am an AI enthusiast with a foundation in python programming, machine learning, and deep learning. I am currently pursuing a Master's in Computer Application with a focus on AI and am eager to apply my technical skills and passion for data-driven problem-solving to real-world applications. I thrive in collaborative settings where innovation and continuous learning are valued.

EDUCATION

Master of Computer Application
Bennett University (Times of India Group)
01/2025 - 12/2025   Greater Noida
· (AI Specialization)

Bachelor of Computer Application
Mahatma Jyotiba Phule Rohilkhand University
01/2022 - 12/2022   Bareilly
· (Computer Science)

PROJECTS

Human Detection Using Deep Learning Models
🔗 https://github.com/AdeebaBakhtiyar/human_detection
· Constructed a deep learning-based image recognition model that accurately identified humans in images with 98% accuracy.
· Gained hands-on experience developing human detection models using advanced architectures including Sequential, VGG16/19, Inception, and ResNet.
· Processed and trained the models on large datasets, utilizing **Python**, **TensorFlow**, and **Keras** to achieve high detection accuracy
· Improved model robustness through data augmentation and fine-tuning hyperparameters.

Alzheimer's Disease Detection
🔗 https://github.com/AdeebaBakhtiyar/Alzheimer_detection
· Acquired hands-on experience in creating a deep learning model for Alzheimer's detection, leveraging convolutional neural networks (CNNs).
· Leveraged Python, TensorFlow, Keras, OpenCV, NumPy, and Pandas for MRI datasets preprocessing and model development.
· Enhanced prediction accuracy by optimizing CNN architecture, contributing to early detection efforts in healthcare.

CERTIFICATION

Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning
DeepLearning.AI

Computer Vision in Microsoft Azure
Microsoft

Exploratory Data Analysis for Machine Learning
IBM

FIND ME ONLINE

Portfolio
https://adeebabakhtiyar.github.io/portfolio/

Linkedin
linkedin.com/in/adeeba-bakhtiyar

SKILLS

Proficient in Python

Applied Machine Learning

Experienced in Deep Learning

HTML Development   Cascading Style Sheets

Microsoft (Office/PowerPoint)   Keen Learner

Adaptability   Creativity   Passionate

Ethics

LANGUAGES

English   Native
Hindi   Proficient
German   Intermediate