

Muhammad Adil Naeem

Associate Machine Learning Engineer

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Lahore, Punjab, 54000, Pakistan

Passionate about Artificial Intelligence and Machine Learning. Good at turning data into useful information. Dedicated to improving Machine Intelligence and exploring it in the industry to understand it better.

Core Skills

Python Programming,
Data Analysis With Python,
Machine Learning (Classification and Regression),
Deep Learning (ANN, CNN, LSTM, GRU),
Natural Language Processing (NLP),
Generative AI (LLMS, Langcahin),
Streamlit Web App (Using OpenAI and Google Gemini and Groq APIS)

Education

Virtual University of Pakistan

Sep 2024 - Present

Bachelor of Computer Science

Certificates

Machine Learning Certification

IBM, Coursera

Jul 2024

Foundational Generative AI

iNeuron

Jul 2024

Work Experience

Machine Learning Engineer Intern

Aug 2024 - Sep 2024

CodeAlpha | Remote

During my one-month internship at CodeAlpha, I developed three projects: a credit scoring model to assess creditworthiness, an emotion recognition system from speech audio for customer service applications, and a disease prediction model using medical data for early diagnosis.

Projects

YouTube Video Sentiment and Summarization

Jul 2024 - Present

This project leverages Google Gemini to generate accurate transcriptions and concise summaries of YouTube videos, saving users time by distilling video content into essential information. Simply paste the YouTube video URL to access detailed insights without watching the entire video.

Personalized Course Recommender

May 2024 - Present

The app allows users to select courses they have audited or completed, trains a recommendation model, and generates recommendations for new courses.