Aditya Kothari

AI Senior @NMIMS

⊙ Mumbai
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🔗 https://bit.ly/adityakothari

Skills

Artificial Intelligence

Large Language Models

Python

Microsoft Office

Database Management Systems

Project Management

Web Development

Microsoft Power Apps

Software Testing

Unity - Augmented Reality

Other projects

LLM - based Chatbot with RAG

Personal Finance Management App

AR Business Card

Student Portal

Certifications

Complete Investing Bootcamp from Zero to Hero
Udemy

Java
MPSTME

Meta Spark AR
Creators of Metaverse - AICTE

Languages

English

Hindi

Bio

I'm a final-year engineering undergraduate with a strong interest in Artificial Intelligence, Analytics, and the automotive industry. My academic journey explores the exciting possibilities of AI across various industries and how it can lead to smarter decision-making. I'm passionate about hands-on learning and actively seek out projects that allow me to apply my skills and creativity.

Experience

Yes Securities India Limited   May 2024 - Jul 2024
Information Technology Intern   Mumbai

Developed proof of concepts leveraging Graph Databases, Data engineering tasks and Data analytics. Developed a Document summarizer application to answer questions based on a pdf using LLMs to reduce human effort.

Education

NMIMS MPSTME   Aug 2021 - Jul 2025
B.Tech - Artificial Intelligence
CGPA - 3.40/4.00

Shubhamraje Junior College   May 2019 - Aug 2021
High School
98.17%

Received a scholarship from the Government of India for the SHE program for performance in the Board Exam (Top 1%).

Projects

Wellness AI

Built an extensive wellness app integrating wearable device data and LLM-based analysis to deliver personalized fitness and diet recommendations. Finetuned multiple LLMs (900+ downloads on HuggingFace).

Image Caption Generator

Built an AI tool to generate captions for Images using CNNs using the Flickr30k dataset which consists of 30,000 images and over 150,000 captions.

Retail Sales Prediction app

Made a web app to analyze and predict sales of a product/store using Time Series Analysis.

Airport DBMS

Made an Airport Database Management System using MySQL and Python.

Volunteering

Being Animal Foundation   May 2022- June 2022

Improved organizational efficiency through innovative technology solutions while actively contributing to day-to-day operations. Combining love for animals with technical expertise to make a meaningful impact.