Aditya Kothari

AI Senior @NMIMS

- Mumbai
- 8349997771
- adityakothari2003@gmail.com
- https://bit.ly/adityakothari

Skills

Artificial Intelligence (AI)

Large Language Models

Python

Microsoft Office

Database Management Systems

Project Management

Web Development

Microsoft Power Apps

Unity - Augmented Reality

Software Testing

Other projects

AR Business Card

Student Portal

Personal Finance Management App

LLM - based Chatbot with RAG

Certifications

Complete Investing Bootcamp from Zero to Hero
Udemy

Java
MPSTME

Meta Spark AR
Creators of Metaverse - AICTE

Languages

English

Hindi

Bio

I'm currently a 4th year engineering undergrad with a keen interest in Artificial Intelligence, projects, analytics, and the world of automobiles. My academic journey revolves around the exciting possibilities that AI holds across industries and how it can drive smarter decisions. Passionate about hands-on learning, I 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

Made multiple PoCs based on 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
CPA - 3.41/4.00

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

Building a comprehensive wellness application integrating wearable device data and LLM-based analysis to deliver personalized fitness and nutrition recommendations.

Image Caption Generator

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

Next word and Blank word prediction assistant

Created a Next word and Blank word prediction assistant using Deep Learning techniques like Transformers and LSTM.

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.