Aditya Kothari

AI Senior @NMIMS

⊙ Mumbai

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🔗 https://adityakothari27.github.io/Portfolio

Skills

Microsoft Office

Database Management Systems

Artificial Intelligence (AI)

Python

Project Management

Android Development

Web Development

Microsoft Power Apps

Unity - Augmented Reality

Large Language Models

Certifications

Complete Investing Bootcamp from Zero to Hero
Udemy

Java
MPSTME

Meta Spark AR
Creators of Metaverse - AICTE

Awards

Winner
School Chess Tournament

Winner
Inter-school Cricket Tournament

Winner - School Round
Fevicol Science Project Challenge

Languages

English

Hindi

Bio

I'm currently a 3rd 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-Aug 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

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.

Student Portal (Android App and Website)

Made a student portal for exchanging information and announcements among faculties and students.

Airport DBMS

Made an Airport Database Management System using MySQL (Back-end) and Python(Front-end).

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.