Aditya Kothari

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B.Tech Artificial Intelligence
8349997771

MUKESH PATEL SCHOOL OF
TECHNOLOGY MANAGEMENT
& ENGINEERING

 GitHub Profile
 LinkedIn Profile
Portfolio Website

Education

·Mukesh Patel School of Technology Management and Engineering, Mumbai   *2021 - Present*
B.Tech Artificial Intelligence   CGPA: 3.4/4

·ShubhamRaje Junior College, Thane   *2021*
Class XII   Percentage: 98.17%
Received a scholarship from the Government of India for the SHE program for performance in the Board Exam (Top 1%).

·Orchids – The International School, Mumbai   *2019*
Class X   Percentage: 92.6%

Technical Skills and Interests

Python, Artificial Intelligence, Database Management Systems (DBMS), Microsoft Office, Web Development, Project Management, Microsoft Power Apps, Software Testing

Experience

·Electronic Payment and Services   *Jan 2025 - Present*
Artificial Intelligence Intern   Mumbai

Working on AI implementation on existing processes to increase efficiency and new projects to streamline workflows.

·Yes Securities India Limited   *May 2024 - July 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 PDFs using LLMs to reduce human effort.

PROJECTS

·Deep Search   *2024*
Making an AI powered search tool to reduce time spent on research and provide detailed reports in multiple formats.

·Wellness AI   *2024*
Built a comprehensive wellness application integrating wearable device data and LLM-based analysis to deliver personalized fitness and diet recommendations. Finetuned multiple LLMs with over 1000 downloads on HuggingFace.

·AI Chatbot   *2024*
Made an AI Chatbot with Retrieval Augmented Generation (RAG) capabilities using Large Language Models from HuggingFace, Google, and GroqCloud.

·Retail Sales Prediction App   *2024*
Made a web app to analyze and predict sales of a product/company using Time Series Analysis.

·Personal Finance Management App   *2024*
Made a comprehensive Personal Finance Tool with robust security, financial planning tools, and user support using Microsoft Power Apps and Power Automate.

Certifications

·Complete Investing Bootcamp from Zero to Hero- **Udemy**

·Meta Spark AR – **Creators of Metaverse - AICTE**

COMMUNITY SERVICE

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.