AADIT KSHIRSAGAR

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PROFILE

Dedicated AI and Data Science enthusiast with a keen interest in Product Management, demonstrating strong technical acumen and a proven track record of fostering innovation and driving impact in technology and product development.

EDUCATION

B.E., Computer Science   Jun 2020 – July 2024

Savitribai Phule Pune University   8.9 GPA

TECHNICAL SKILLS

Programming Languages: Java, C++, Python
Web Technologies: HTML, CSS, JavaScript, AngularJS
Database Management: SQL, MongoDB, PostgreSQL, DBMS, VectorDB
Cloud & DevOps: Google Cloud, Azure Framework, Netlify, REST Api, FAST Api
Software Tools: GitHub, Jira, Figma, PostMan, PgAdmin, RunPod, Swagger
AI & Machine Learning: GenAI, LLM, RAG, Langchain, LlamaIndex, Prompt Engineering, Python Libraries, LangGraph, Ollama

WORK EXPERIENCE

Calsoft Inc, Pune: Data Science Intern   Apr 2024 – Present
- Joining the AI/ML team, focusing on Generative AI to enhance data-driven decision-making processes.
- Currently working in the CALTIA-2.0 team, focused on integrating GenAI into the existing product.

Intellect Design Arena Ltd, Pune: AI/ML Intern   Sep 2023 – Mar 2024
- Developed "iGTB Copilot", a Chatbot in collaboration with Microsoft, improving relationship manager efficiency.
- Executed a successful proof of concept that leveraged advanced AI technologies to increase customer acquisition.

Intellect Design Arena Ltd, Pune: Software Developer Intern   Jan 2023 – Mar 2023
- Developed applications using Java and Spring Boot, focusing on REST API interactions, and improving web services.
- Led a project utilizing Streamlit and AI technologies that was adopted by the company for internal operations.

ACADEMIC PROJECTS

Easy KYC checks for bank users
- Developed a web app that decreased KYC check times by 75% using Python, Streamlit, Pytesseract, and various other Python Libraries.

Chat with PDF
- Engineered a PDF chatbot integrating OpenAI's LLM and Azure OpenAI API, achieving flawless accuracy in document interaction.

IP Address Tracker
- Utilized IPify and Leaflet Map APIs to enable effortless location tracking of registered IP addresses, displaying results on a real-time global map interface.

Intra-Organizational Threat Detection Chat App – Final Year Project
- Developed a comprehensive chat application using the MERN stack integrated with Large Language Models (LLMs) to monitor and flag potential threats in employee conversations within an organization.

CERTIFICATES AND ACHIEVEMENT

- Earned multiple badges in Google Cloud's Cloud Engineering and Data Science/Machine Learning Tracks.
- Completed several courses in Product Management and Data Science on Coursera.
- Active participant in algorithmic challenges on LeetCode.
- Achieved 2nd place with my team at Aspire 2024, a national-level project competition, for my final year project.
- Secured 3rd place in the Combat Nautica at IIT Bombay's Tech fest, Asia's largest technology competition.
- Participated in multiple national Karate tournaments, amassing a collection of over 20 medals.