

ARYAN PRAMOD RAO

B.Tech CSE Student

PERSONAL PROFILE

As a passionate CS, AI and ML student, I excel in leveraging technology to solve complex problems. With strong skills in software development, AI, and data science, I thrive in collaborative environments and technical competitions. I am committed to continuous learning and aim to make a meaningful impact in the tech industry.

CONTACT DETAILS

Phone number : +91 9136215295
Professional Email ID : aryanrao040305@gmail.com
Current Location : Thane, India
LinkedIn Profile link (Hyperlinked)

TECHNICAL SKILLS

- Python Programming
- Databases and MySQL
- Java (Beginner)
- Basic 3-D Modeling
- Git/Github
- Docker
- Python Libraries - Pandas, NumPy, Matplotlib, SciKit learn, PyTorch, PySpark
- HDFS, Hive, MapReduce, Sqoop

SOFTWARE/TOOLS

- Microsoft Office
- Power BI
- Ambari
- Photoshop
- Blender

INTERNSHIP EXPERIENCE

AI/ML Intern

SoothSayer Analytics | June 2024 - August 2024

- Worked in a Team to build a chatbot for a University using RAG.
- The chatbot helped the university save 85% of what they were spending on their previous chatbot.

ACADEMIC PROFILE

Atlas Skilltech University

Bachelor's of Technology in CS, AI and ML

DURATION

JULY'23 - JULY'27

Amber International School

12th - 89%

APRIL'22 - APRIL'23

PROJECTS

Python Implementation of Gaussian Elimination

- Python Project to solve a system of linear equations by converting a Matrix to reduced echelon form, uses just python programming.

House Prices Prediction (Kaggle Competition)

Used Linear Regression to predict the Sale price of houses in Ames, Iowa. Learnt about data preprocessing and OLS model.

Rank : 523/4894

PDF Chatbot using RAG + Llama2

- Description: Created a chatbot that reads and understands content from uploaded PDFs using Retrieval-Augmented Generation (RAG) and vector embeddings.
- Skills: Python, FAISS, LangChain, LLaMA2, Streamlit or Flask

CO-CURRICULAR ACTIVITIES

- Gold in Inter School Football (2018)
- Gold in 100m and 200m in Inter-Orchids Competition (2017)