1. Basic Information

Full Name	Sai Aakash
Date of Birth	26/01/05
Location	Hyderabad, India
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Phone	6305027237
LinkedIn	https://www.linkedin.com/in/sai-aakash-23a3a1334/
GitHub	https://github.com/Aakash326?tab=repositories
Portfolio	(if available)

2. Short Bio: Aakash Bio

I am Sai Aakash, a 4th-year Computer Science Engineering student at GITAM University, graduating in 2026, with a strong focus on Artificial Intelligence, Machine Learning, NLP, and LLM-based applications. I have hands-on experience in building Retrieval-Augmented Generation (RAG) agents, deploying AI models on cloud platforms, and creating multi-agent AI systems. I have worked with frameworks like LangChain, Hugging Face, CrewAI, and TensorFlow, and I specialize in bridging the gap between research-level AI and production-ready solutions. My work includes AI-powered document assistants, intelligent data analysis pipelines, and computer vision models. I am passionate about leveraging AI to solve real-world problems, and I continuously upgrade my skills to stay ahead in the fast-evolving AI ecosystem.

3. Education: Aakash Education

B.Tech in Computer Science	GITAM University	2022–2026	Java,Python
Higher Secondary	[Narayana Ecil]	2020-2026	MPC

4. Skills Aakash Eduction

- **Programming Languages**: Python, Java, C,SQL
- **AI/ML Tools**: TensorFlow, PyTorch, Scikit-learn
- **LLM & NLP**: Hugging Face, LangChain, RAG, Prompt Engineering
- **MLOps/LLMOps**: Docker, Kubernetes, Prometheus, Grafana, Jenkins, Vertex AI, AWS SageMaker, GCP
- **Databases**: MySQL, MongoDB, FAISS, ChromaDB
- **Other**: Git, Streamlit, FastAPI

5. Best-Projects: These are Aakash top 3 projects

1) **Data_analyst_team**:https://github.com/Aakash326/data_analyst
2) **Hotel_assignen-MLOPS**:https://github.com/Aakash326/Hotel_resevation
3) **Flipcart-Rag-Agent**:https://github.com/Aakash326/Flipkart-Product_recomender_llmops

6.Projects: Aakash all Projects

Machine-Learning: Projects:

1) Stacking_Diabatics:https://github.com/Aakash326/ML-models/blob/main/Copy_of_loan_stacking.ipynb
2) SVC-wine: https://github.com/Aakash326/ML-models/blob/main/SVC_wine.ipynb
3) Stocks-svm:https://github.com/Aakash326/ML-models/blob/main/stocks_svr.ipynb
4) Prices-prediction:https://github.com/Aakash326/ML-models/blob/main/prices_kaggle_comipition.ipynb
5) Car-xg:https://github.com/Aakash326/ML-models/blob/main/car_xg.ipynb

6) Hosing_stacking:https://github.com/Aakash326/ML-models/blob/main/housing_stacking.ipynb
7) EV_Car_Prediction:https://github.com/Aakash326/ML-models/blob/main/EV_State_random.ipynb
8) Telecome_prediction:https://github.com/Aakash326/ML-models/blob/main/telcom_randomfor.ipynb
9) Credit-card:
https://github.com/Aakash326/ML-models/blob/main/credit_card_knn.ipynb

Deep-Leaning-Projects:
1) Sports-Dl: https://github.com/Aakash326/ML-models/blob/main/sports.ipynb
2) Pytouch:
https://github.com/Aakash326/ML-models/blob/main/ML_PYtouch.ipynb
3) Car-Dl: https://github.com/Aakash326/ML-models/blob/main/car_dl.ipynb
4) 101-Food-Classe-Dl:
https://github.com/Aakash326/ML-models/blob/main/101_food_cnn.ipynb
5) Emotion-Dl:
https://github.com/Aakash326/ML-models/blob/main/Emotion_data.ipynb

NLP/LLM- Projects:
1) poem-NLP-Next_word_prediction:
https://github.com/Aakash326/ML-models/blob/main/poem_nlp.ipynb
2) Compony_brocher_LLM:https://github.com/Aakash326/ML-models/blob/main/Compny_brocher.ipynb
3) Calories_traker:https://github.com/Aakash326/ML-models/blob/main/calories_traker.ipynb
4) Resume_maker:https://github.com/Aakash326/ML-models/blob/main/Resume_GenAi__proj.ipynb
5) Python to java project:
https://github.com/Aakash326/ML-models/blob/main/Resume_GenAi__proj.ipynb
6) Transilation_NLP:
https://github.com/Aakash326/ML-models/blob/main/Transilation.ipynb
7) Tutor_ai:https://github.com/Aakash326/ML-models/blob/main/tutor_ai.ipynb

Agentic Ai/Rag Agent:
1) AutoGen https://github.com/Aakash326/ML-models/blob/main/tutor_ai.ipynb
2) Langraph-Flight-Ai:https://github.com/Aakash326/ML-models/blob/main/Langgraph_ajentic_flight_web.ipynb
3) Data_analyst_team:https://github.com/Aakash326/data_analyst
4) Flipcart_Rag_agent:https://github.com/Aakash326/Flipkart-Product_recomender_llmops
5) Rag_medical_agent:https://github.com/Aakash326/RAG-medical-chatbot
6) Rag-hotel-agent:https://github.com/Aakash326/ML-models/blob/main/RAG_hotel_agent.ipynb
7) Personal-Agent-Rag:https://github.com/Aakash326/ML-models/blob/main/personal_assitant.ipynb

MLOPS/LLMOPS:

1) Travel_agent_llmops:https://github.com/Aakash326/travel-agent
2) Hotel_assignen-MLOPSt:https://github.com/Aakash326/Hotel_resevation
3) Flipcart-Rag-Agent:https://github.com/Aakash326/Flipkart-Product_recomender_llmops
4) Multi_ai_agent:https://github.com/Aakash326/Flipkart-Product_recomender_llmops
5) Rag-Medical_agent-LLMOPS:https://github.com/Aakash326/RAG-medical-chatbot
6) Series_recommender_LLMOPS:https://github.com/Aakash326/series_recommeder_llm
7) NetworkSecurity-MLOPS:https://github.com/Aakash326/networksecurity
8) DS-project:https://github.com/Aakash326/DS_main
9) ETL-pipeline:https://github.com/Aakash326/ETL_pipeline
10) Student-Prediction:https://github.com/Aakash326/ML-main

8. Work Experience : Aakash Work Experience

- **Freelancer (Truelancer)** – June 2025–Present
  Provided AI & data solutions for clients.
- **Data Analyst Intern – GeeksforGeeks** – May–July 2025
  Built dashboards, processed datasets.

9. Certifications : Aakash Certifications

- **Infosys Python Course**
- **Programming for Everybody (Coursera)**
- **Effective Problem-Solving (Coursera)**
- **[Any AI/ML certifications]**
- **And many Udemy and coursera certificates**

10. Achivements : Aakash Achivements

- **Solved 210+ DSA problems on LeetCode.**
  link:https://leetcode.com/u/N8IUrPGvsi/
- **HackerRank Gold badge**
  link:https://www.hackerrank.com/profile/saiaakash33333
- **Completed multiple AI/ML courses with projects.**
- **Developed multiple LLM and RAG-based AI applications.**
- **Kaggle competitions link:https://www.kaggle.com/saiaakash332**

11. Interests : Aakash Interests

- **AI & Machine Learning Research**
- **Competitive Programming**
- **Cloud Computing & MLOps**
- **Java(DSA)**

- **Data Scientist and analysis**

12. Future Goals : Aakash Future Goals

"To work as an ML/LLM Engineer, building scalable AI solutions, specializing in RAG and agentic AI, with a long-term goal of leading AI innovation in industry."

13.Learning: Aakash Learning

"Currently learning LangGraph and Agentic AI frameworks to design advanced multi-agent workflows and improve autonomous decision-making systems."