

KASHIF AHMAD

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Degree/ Standard	Board/ University	Institute	Year	CGPA/%
Graduation	Computer Science	DIT University (Dehradun)	2021 - 2025	8.23
Intermediate	CBSE	AMI (Saharanpur)	2021	81%

SUMMARY

Highly motivated Computer Science student, specializing in **Data Science and Analytics** from DIT University, Dehradun. I am passionate about Data Science and possess expertise in Python, Machine Learning, Deep Learning, SQL, and Data Analytics, with excellent communication skills.

TECHNICAL SKILLS

Languages:	Python, SQL, Core Java
Frameworks and Libraries:	Scikit-Learn, NLTK, TensorFlow, NumPy, Pandas, Seaborn, Matplotlib, LangChain
IDEs and Applications:	PyCharm, Visual Studio Code, Jupyter Notebook, Google Colab
Specializations:	Machine Learning, Deep Learning, Natural Language Processing, Statistical Analysis
Data science and ML:	Data Gathering, Data Cleaning, EDA, Feature Engineering, Model Building and Evaluation
Visualization Tool:	Microsoft Power BI

INTERNSHIPS

Data Science Intern | [View Certificate](#)

Feynn Labs (Remote) | May 2024 – Jul 2024

As a team lead for the EV market segmentation project, I coordinated team efforts, defined project goals, and managed overall execution. Additionally, I was actively involved in hands-on data analysis and model development to enhance market insights and segmentation strategies.

Summer Trainee | [View Certificate](#)

Infosys Springboard (Remote) | Jun 2023 - Jul 2023

Completed a two-month apprenticeship focused on Fundamentals of Artificial Intelligence, Deep Learning, Natural Language Processing, AI, and Data Science.

PROJECTS

Campus Queries App | [View Code](#)

May 2024 - Jul 2024

LLM / Generative AI Project (Learning and exploring)

- Developed an end-to-end **LLM** intelligent Campus Queries app to assist prospective students in getting accurate information about **DITuniversity** admissions and other queries.
 - Created custom **dataset** with questions and responses, including relevant links for detailed information.
 - Deployed the app to a user-friendly interface, making it accessible to students seeking admission information.
- Tech: **Python, NLP, LangChain, Gemini 1.5 Flash, Google Gemini API, Streamlit.**

Medical Assistant Chatbot | [View Code](#)

Feb 2024 - April 2024

LLM / Generative AI Project (Learning and exploring)

- Developed an intelligent medical assistant chatbot utilizing **Gemini 1.5 Flash** and Flask, designed to assist users with healthcare queries through **Retrieval-Augmented Generation** for accurate and context-aware responses.
 - Provided a PDF of a heart attack guide, enabling users to access detailed medical information, with the chatbot delivering accurate real-time responses.
- Tech: **Gemini 1.5 Flash, Flask, HTML, CSS, LangChain, RAG, PDF integration, Python, Render.**

Flight Prices Prediction System- AWS SageMaker | [View Code](#)

Nov 2023 - Jan 2024

Machine Learning Project (Learning and exploring)

- Implemented an **end-to-end machine learning** project for predicting flight prices, utilizing **AWS SageMaker** for the **entire workflow** including data collection, preprocessing, model training, evaluation, and deployment.
- Tech: **Python, Machine Learning, XGBoost, AWS SageMaker, Streamlit.**

ACHIEVEMENTS & CERTIFICATIONS

- Google Data Analytics Professional on **Coursera**. | [Certificate Link](#) Issued May 2024
- Data Science Masters Certified by **PW Skills**. | [Certificate Link](#) Issued Dec 2023
- Machine Learning - **University of Washington**, Coursera. | [Certificate Link](#) Issued Sep 2023
- Data Science & Analytics Virtual Experience Program by **Boston Consulting Group** | [Certificate Link](#) Issued June 2023
- Career essentials in generative ai by **Microsoft and LinkedIn** (Currently Enrolled)