

AKASH C

STUDENT

+91 76391 10705 | mr.ak110705@gmail.com | <https://github.com/AKASH-C-105> | <https://www.linkedin.com/in/akash-c-865803299>

EDUCATION

karpagam College of Engineering Coimbatore		
B.Tech Artifical Intelligence and Data Science	[2023-2027]	CGPA:8.7(Current)
Jayanthi Matric Hr Sec School Tiruppur		
HSC	[2023]	84.4%
SSLC	[2021]	PASS

TECHNICAL SKILLS

Language : Python , Java

ML / DL Framework : Pandas , Numpy , Tensorflow , Keras , Matplotlib

Tools : Git , DVC , Dockers , Jenkins , Google Colab

PROJECTS

Air Quality Prediction using XGBoost & MLOps	April'25
<ul style="list-style-type: none">Built and deployed an air quality prediction model using XGBoost, integrated with a Flask API for real-time predictions.Implemented MLOps practices with Docker for containerization and CI/CD pipelines to automate and scale model deployment.	
Blood Pressure Prediction using ML	January'25
<ul style="list-style-type: none">Developed a machine learning model to predict blood pressure using patient health data, deployed via a Flask API for real-time access.	
AI Chatbot for Outfit Suggestion	Apirl'25
<ul style="list-style-type: none">Developed a rule-based outfit suggestion chatbot using Flask API with conditional logic to recommend outfits based on user input.	

CERTIFICATION

NPTEL - Python for Data Science <i>[ELITE + SLIVER]</i>	August'24
NPTEL - Introduction to <i>Internet Of Things</i> <i>[ELITE + SLIVER]</i>	April'25
MongoDB - MongoDB Basics for Students	June'25
QLIK - QLIK Sence Buisness Analyst	November'24
Udemy - Natural language preprocessing using spacy	April'25
NPTEL - Enhancing Soft Skills and <i>Personality</i> <i>[ELITE]</i>	April'24

PROFESSIONAL EXPERIENCE

Internship - BYTS - Python	June'24
Internship - Techno Hacks - Machine Learning	February'25