

Education

Institute of Aeronautical Engineering, Hyderabad B.Tech in Computer Science and Engineering	<i>May 2027 (Expected)</i> GPA: 7.50 / 10.0
Sri Chaitanya Junior College, Bachupally Intermediate (MPC)	<i>April 2023</i> GPA: 9.2 / 10.0
Triveni Talent School, Chintal SSC	<i>March 2021</i> GPA: 10 / 10.0

Technical Skills

Languages: Python, Java, SQL, R
Frontend: HTML, CSS, ReactJS
Backend: Node.js
Tools: Visual Studio Code, Google Colab, Android Studio

Internship

Institute of Aeronautical Engineering <i>Scalable Credit Card Fraud Detection using Big Data Analytics</i>	<i>June 2025</i>
• A scalable credit card fraud detection system leveraging big data analytics to identify suspicious transactions in real-time with high accuracy and efficiency.	
AWS <i>CLOUD COMPUTING</i>	<i>May 2025</i>

• Cloud computing enables on-demand access to computing resources like storage, flexible, and cost-efficient solutions for deploying and managing applications. .

Projects

Movie Recommendation System (GitHub)	<i>June 2024</i>
A movie recommendation system that suggests films based on the user's input name, displaying movie posters along with IMDb and Google ratings.	
Credit Card Fraud Detection (GitHub)	<i>November 2024</i>
A machine learning-based system that detects potential credit card fraud by analyzing transaction patterns, ensuring secure and reliable payment processing.	
MailTalk (GitHub)	<i>January 2025</i>
MailTalk is a communication app that allows users to send and receive messages via email-like functionality, combining simplicity with real-time interaction features.	
Portfolio Website (GitHub)	<i>June 2025</i>
My portfolio showcases hands-on projects including a movie recommender, credit card fraud detection model, and other algorithm-driven tools demonstrating practical design and scalability.	

Certifications

Certificate in Data Analysis with R Programming – Google	<i>April 2024</i>
Certificate in Python for Data Science – IBM	<i>May 2024</i>
Certificate in Introduction to Machine Learning – Infosys Springboard	<i>March 2025</i>

Coding Profiles

LeetCode: Solved 40+ problems, focusing on arrays, strings, and dynamic programming.
GeeksforGeeks: I have solved 20+ problems, gaining hands-on experience in data structures and algorithms. .