

Profile

Computer Science undergraduate (CGPA: 9.4) with strong foundations in Machine Learning, Python, and Data Structures & Algorithms. Built ML projects across regression, classification, and NLP. Solved 350+ coding problems. Seeking a Machine Learning internship to apply analytical and model-building skills.

Education

Rajiv Gandhi University of Knowledge Technologies, Etcherla
B.Tech in Computer Science Engineering

Aug 2024 – May 2027
CGPA: 9.4

Projects

Spam Mail Classification (NLP)	Python, Scikit-Learn, TF-IDF
<ul style="list-style-type: none">Built a spam detection model using TF-IDF feature extraction.Trained Naive Bayes classifier and evaluated using precision, recall, and F1-score.Performed tokenization, stop-word removal, and normalization.	
Titanic Survival Prediction	Python, Pandas, Scikit-Learn
<ul style="list-style-type: none">Developed classification models for survival prediction.Handled missing values, encoded categorical features, and normalized data.Compared Logistic Regression and Random Forest models.	
Student Score Prediction	Python, Pandas, Scikit-Learn
<ul style="list-style-type: none">Built a linear regression model to predict exam scores.Conducted data cleaning, EDA, and visualization.Evaluated model using MSE and R² score.	

Technical Skills

Languages: Python, Java, C/C++, SQL, JavaScript

Machine Learning: Scikit-Learn, Pandas, NumPy, Matplotlib, NLP (TF-IDF)

Frameworks/Tools: Flask, FastAPI, React, Git, VS Code, PyCharm

Coursework

Data Structures & Algorithms, Machine Learning, DBMS, Operating Systems, Computer Networks, OOP, Data Mining

Achievements

- Solved 350+ coding problems across LeetCode and HackerRank.
- Maintained CGPA of 9.4 with consistent academic performance.

Certifications

HackerRank – Python, Problem Solving

Scaler – Python Programming Course

Great Learning – Python for Machine Learning