RAJAN KUMAR

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GitHub | Linkedin | LeetCode

Profile

To pursue an opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

EDUCATION

Raj Kumar Goel Institute Of Technology (AKTU)

Ghaziabad, UP

Computer Science and Engineering (DATA SCIENCE), B.Tech

2021 - 2025

Persuing

GYANADA INTERNATIONAL SCHOOL

GOPALGANJ, BIHAR

2019 - 2021

Intermediate
Percentage: 71

DELHI PUBLIC SCHOOL BETTIAH

BETTIAH, BIHAR

2018 - 2019

 $\begin{array}{c} {\rm Matriculation} \\ {\it Percentage: 68} \end{array}$

SKILLS

Programming Languages: C, C++, Java, Python

Libraries: Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn, TensorFlow, NLTK

Frameworks: Django, Flask

Tools / Platforms: Jupyter Notebook, Spyder, Anaconda, Git, MySQL, PowerBI, VS Code

CERTIFICATIONS / ACHIEVEMENTS

• Data Analytics GOOGLE

- Data Analythics using PowerBI TechTip24
- PYTHON Programing with DSA YBI Foundation
- PYTHON FOR DATA SCIENCE Great Learning
- Machine Learning STANFORD Coursera

Internship

- DATA ANALYTICS VIRTUAL INTERNSHIP Supported by AWS Academy Eduskills AICTE NEAT
- PROCESS MINING VIRTUAL INTERNSHIP Supported by CELONIS Eduskills AICTE NEAT
- Summer Internship in WEB DEVELOPMENT by NETCAMP Solution Pvt Ltd.

Projects / Open-Source

Diamond Price Prediction

Python, Flask, Numpy, Pandas, scikit-learn, AWS, Git

- The aim of the project was to develop a predictive model to estimate the price of diamonds based on their characteristics.
- The diamond industry known for its complex pricing structures and accurate price prediction can be crucial for both buyers and sellers.
- Developed end to end Machine Learning project with Deployment on Amazon Web Services (AWS).

Tesla Stock Price Prediction Numpy, Pandas, Matplotlib, EDA, Statistics, Time Series Analysis

- The aim of the project was to develop a predictive model based on historical data to estimate future stock price.
- The stock market is known for its uncertainty and accurate price predictions can be crucial for both buyers and sellers.
- By analyzing historical data and implementing machine learning algorithms, this project sought to create a model that could provide reliable and precise stock price estimates.