SAIF ALI

Saifali07360@gmail.com, +91 9113435837 GITHUB || LINKEDIN || LEETCODE

EDUCATION

Jamia Millia Islamia (Delhi) 2020-Present

B.Tech in Electronics & Communication Engineering

Aligarh Muslim University (Aligarh) 2018-2020

Senior Secondary School Certificate

INTERNSHIP/TRAINING

Data Science Intern – Oasis Infobyte

july 2023 - Present

• Successfully completed the various projects, contributing to teams deliverables and gaining valuable insights about Data science and Machine learning.

Teaching Assistant - Coding Ninjas

jan 2022 - may 2022

- Assisted 50+ Students in Learning Java and Data Structures.
- Take Doubts and Resolved more than 500 Doubts with an average rating of 4.5.

PROJECTS

Image Captioning | Link

- Develop a neural network architecture using a CNN and a Transformer that automatically generates captions from the images.
- Tools/Technologies used: Python, Google Colab.

SMS Spam Classification

- Developed a Model to classify Spam Email with 98.4% accuracy, Implemented KNN, SVC, Naive Bayes, Decision Trees. LSTM.
- Build a Streamlit App and Deployed on Streamlit Cloud.

Predicting Used Car Prices

- Developed a Regression Model to predict old Car Prices with an accuracy of 94.8%, Implemented Linear, Polynomial, Lasso, Ridge Regression.
- Applied ElasticNet that increased performance by 0.5%.

SKILLS

PROGRAMMING Languages Java, Python, C++, JavaScript(Basic)

LIBRARIES / Frameworks Numpy, Pandas, Matplotlib, Scikit-Learn, TensorFlow, Keras, react(Basic)

DEVELOPMENT Skills Machine Learning, Deep Learning

CERTIFICATIONS

- Data Structures and Algorithm in Java by Coding Ninjas
- Machine Learning by Coding Ninjas

EXTRACURRICULAR ACTIVITIES & ACCOMPLISHMENTS

IEEE-CS JMI DSA Team Member

Involved in a range of challenges hosted by IEEE-CS JMI including 6 companies 30 days DSA problems

Acquired extensive proficiency in resolving intricate Data Structures and Algorithm issues on LeetCode with successful completion of 600+ problems

AWS AI ML Scholarship recipient 2022.