ASWAN UR REHMAN

Professional Goals

To produce outstanding result for my organization by applying my skills and aptitude which I have acquired throughout my career and thereby ensure growth of my organization and further enhance of my professional growth.

📞 **8512021314** ✉️ **aswanurrehman@gmail,com** in **linkedin.com/in/aswan-ur-rehman-92932b1aa** ○ **github.com/Aswanurrehman**

SUMMARY

I am an aspiring data scientist. I have strong technical skills and an academic background in engineering, statistics, machine learning, Deep learning and NLP.

I am graduating in June 2023 and interested in full-time data science or machine learning roles. Please feel free to get in touch with me via email at aswanurrehman@gmail.com.

WORK EXPERIENCE

Internship Trainee
Pepcoding Pvt. Ltd. | 📅 April 2022 - September2022

- DS-Algo Problems
- Data Science with Python
- Data Visualization
- Supervised & Unsupervised ML
- Deep Learning
- Natural Language Processing

Internship Trainee
Enroute2skills | 📅 December 2019 - February 2020

- Build innovative projects like Line following Robot Using IC L293D. Water Level Indicator and many more projects using Arduino Uno and electronics component.

SKILLS

| Python | Java | DSA | Machine Learning | Deep Learning |

| NLP | Computer Vision | CNN | ANN | TensorFlow |

| Data Argumentation | Data Visualization | Git |

EDUCATION

B.tech in Electrical Engineering
AKTU (DVSIET)
May 2023 | Pursuing

Diploma in Electrical Engineering
Jamia Millia Islamia University
May 2020 | **79.19%**

PROJECTS

BOSTONHOUSEPRICING
Technologies used in this project,

- Python
- NumPy and Pandas for data cleaning
- Matplotlib & Seaborn for data visualization
- Sklearn for model building
- Linear Regression for model training
- Jupyter notebook, GitHub, GitCli and VScode IDE
- for the frontend use html flask.
- Deployed the app to Heroku & Dockers

DIABETES PREDICTION
Technologies used in this project,

- Python
- NumPy and Pandas for data cleaning
- Matplotlib & Seaborn for data visualization
- Sklearn for model building
- Logistic Regression for model training
- Jupyter notebook, GitHub, GitCli and VScode IDE
- for the frontend use html flask.
- Deployed the app to Heroku & Dockers

CELEBRITY IMAGE CLASSIFICATION
Technologies used in this project,

- Python
- Fatkun Batch for data collecting
- NumPy and OpenCV for data cleaning
- Matplotlib & Seaborn for data visualization
- Sklearn for model building
- GridSearch to try out different models.
- Jupyter notebook, GitHub, GitCli and VScode IDE

CAR BRAND DETECTION
Technologies used in this project,

- Python
- Fatkun Batch for data collecting
- Numpy For Data Cleaning
- Transfer Learning VGG 16 and VGG 19 using Keras(Resnet)
- Jupyter notebook, GitHub, GitCli and VScode IDE

CAPSTONE_PROJECT_CHATBOT
Technologies used in this project,

- Python
- Libraries required for NLP (nltk, LancasterStemmer)
- Libraries required for Tensorflow (tensorflow, numpy, tflearn, random, json)
- Jupyter notebook, GitHub, GitCli and VScode IDE

COMPUTER VISION PROJECTS

- Build projects using OpenCV mediapipe such as Emotion Detection, Game automation, Virtual drum set, Virtual Keyboard and many more.