Arshad Afaque Sabri

New Delhi, Delhi | +91 9354534818

arshadafaque16@gmail.com | LinkedIn | GitHub

Internship & Training

AICTE - EDUSKILLS — *AI-ML Virtual Internship*   May 2023-July 2023

INTERN-SHALA — *Training on Machine Learning*   February 2023- April 2023

Projects

Image classification b/w Cat and Dog using CNN

Tech Stack – Python, TensorFlow, Keras

- Load a Dataset using Keras into the local machine
- Split the data into 2 parts train and test and divide the data into batch size and resize the image
- Designed a CNN Architecture to train the model
- Achieved a 97% accuracy on training data and 83% accuracy on validation data

Sentiment Analysis Using ML on IMDB Dataset of Movies Review

Tech stack – Python, Pandas, NumPy, Scikit-learn, NLTK

- Preprocess the textual data by tokenization, stemming, and removing stop words to prepare it for sentiment analysis.
- Explore and analyze the dataset to understand the distribution of sentiments.
- Implement machine learning algorithms such as Naive Bayes, and Logistic Regression, Random Forest for sentiment classification.
- Achieved an 86% accuracy in testing data

Skills

Languages: Python, Machine Learning, Deep Learning, MySQL, Object-oriented Programming, Data Structures Developer Tools: GitHub, Jupyter Notebook, VS Code, Google Collab.
Technologies/Frameworks: Flask, Scikit learn, TensorFlow, Web Scraping, HTML, CSS

Education

Dr. A.P.J. Abdul Kalam Technical University.   2020-2024
   Bachelor Of Technology, Information Technology.

Achievements & Certificates

1. Secured 3rd position with cash prize at Smart India Mini-Hackathon (2021) with over more than 30 teams.
2. 4th Star badge in Problem-Solving on Hacker Rank
3. Machine Learning & Artificial Intelligence in Association with Amazing Training Basket Pvt. Ltd. Noida (U.P.) India
4. Cyber Security Awareness Program