Mohibullah Kamran

Data Scientist & ML Engineer

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Linkedin:
https://www.linkedin.com/in/mohibullah-kamran-a7307a20a
Github: https://github.com/Mohib9

EXPERIENCE

Self Employed — *Pilot*

April 2017 - PRESENT

600+ flying hours with Instructional Experience.
This includes single engine + multi engine.

PROJECTS (or publications)

Next word Prediction App

May, 2020

Built an app employing Good-Turing Frequency Estimation to predict the most probable next word as Capstone Project in John Hopkins Data Science Specialization. Used R for the app and Shiny App server to deploy it.
https://github.com/Mohib9/Next-Prediction-Model

Video Classification

June, 2022

Developed a video classifier using CNN-RNN Model using python with keras.
https://github.com/Mohib9/Video-Classification-CNN-RNN

Coupon Acceptance Predictor

April, 2022

Developed a predictor for whether drivers would accept free coupons for food/deals using python with scikit-learn.
https://github.com/Mohib9/5509-In-coupon-Recommendations

Drug Rating Predictor

April, 2022

Developed using Natural Language Processing on user reviews to predict the rating of a drug using Python with scikit-learn and NLTK libraries.
https://github.com/Mohib9/Drug-Review-Classification

Fake Monet Generator

June, 2022

Developed a Deep Convolutional GAN to generate fake monets using Python with tensorflow and keras.
https://github.com/Mohib9/DCGAN_Kaggel_Monet

EDUCATION

University of Colorado Boulder

***Master's* Data Science**

May 2021 - Present

GPA 3.87/4.00

26/30 Credit Hours Completed.

Air University, Islamabad

***Bachelor's* Aviation Sciences**

April 2014 - April 2019

GPA 3.48/4.00

Group Lead in Final Group Project on 'Surge Air Operations'.

Ranked in the top 5% of the graduating class.

CERTIFICATES

Johns Hopkins Data Science Specialization

July, 2019 to May, 2020

This specialization spanned 10 distinct courses with Capstone Culmination.
It was primarily done in R.
https://coursera.org/share/51bdea5d743bb9dc10a7dbf54f014dec

TECHNICAL SKILLS

Tools: Pandas, Keras, scikit-learn, Sklearn, Numpy, matplot, seaborne, Caret, Microsoft PowerPoint, Colab, JupyterNotebooks

Languages: Python, R, HTML, CSS

Query : PostgreSQL