Syed Wahab Aftab Chishty

Date of birth: 26/01/1997 | **Nationality:** Pakistani | **Gender** Male | (+92) 3335475785 |

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About me: I aspire to become an expert in the field of data science and gain relevant exposure. My areas of interest are deep learning, machine learning and artificial intelligence.

WORK EXPERIENCE

02/03/2020 – CURRENT – Islamabad, Pakistan
DATA SCIENTIST – ZONG-CMPAK

Member of Data Science team to make predictions and segmentations of users which results in campaigns for the company, using data warehousing and machine learning techniques. These campaigns result in major revenue for the telecom industry by engaging users in revenue generating activities.

Notable Projects:
- Quality of Sale Prediction model to identify fake sims being sold by the retailers to restrict their commission on daily basis.
- Tiktok Prediction Model to identify potential TikTok users by looking at their trend and behavior compared to actual TikTok users for campaigning.
- An analysis on non-app users by clustering them into different segments and then pitching the segments which correspond most to actual app users to increasing app coverage.
- Dormancy Models to predict which subscriber is going to churn in the next 7 days based on voice usage, data usage and overall network.
- A recommendation model which recommends next top 5 bundles to users by upselling the bundles to increase revenue.

25/06/2018 – 01/03/2020 – Rawalpindi, Pakistan
DATA SCIENTIST – MTBC

Worked in Data Science team to analyze , process data and extract meaning from data, which requires both tools and methods from statistics and machine learning along with Computer Vision and Deep learning models for document analysis which helped the healthcare company in automation of monotonous tasks thus reducing time and labor.

Notable Projects:
- Financial Forecasting to predict company's future state to help reach quarterly objectives.
- Alignment and Classification of scanned Documents using CNNs to reduce manual labor.
- Information extraction from Insurance cards, Superbills and EOBs of various organizations using Computer Vision and Image Processing techniques for automation.
- Exploratory Data Analysis of users to enhance everyday performance

01/06/2017 – 31/08/2017 – Islamabad, Pakistan
RESEARCH INTERN – HPC-LAB, SEECS

Research on machine learning and deep learning models and papers with implementation and conducted relevant literature review.

Tasks Achieved:
- Fine tuning several CNNs for detection and recognition of objects in images.
- Exploring different features present in the images using Computer Vision techniques.

EDUCATION AND TRAINING

08/09/2014 – 08/06/2018 – Islamabad, Pakistan
BACHELOR OF SOFTWARE ENGINEERING – National University of Sciences and Technology (NUST)

https://nust.edu.pk/

CERTIFICATIONS

01/04/2019 – CURRENT
Become a Data Analyst

Udacity

01/03/2021 – CURRENT
Neural Networks and Deep Learning

Coursera
https://www.coursera.org/account/accomplishments/certificate/LSZPNQNBT8TU

01/04/2021 – CURRENT
Data Science Foundations -II

IBM
https://www.credly.com/badges/0602fa63-9b71-4b17-ac7e-a11f035c0773?source=linked_in_profile

LANGUAGE SKILLS

Mother tongue(s): URDU

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Python libraries (NumPy, Pandas, Keras, SciKit-Learn, TensorFlow, Matplotlib, Seaborn) | Machine Learning and Deep Learning frameworks: Tensorflow, Keras, PyTorch | Proficient in Python Java Javascript C C++ and some knowledge of Matlab | Programming SQL | Data Science, Data Analytics, Data Visualization | (AI) Computer Vision | Digital Image processing | Microsoft Office: Word, Excel, Access, Power Point, Outlook.