

Zubair Ashfaque

Data Scientist / Machine Learning Engineer

System Analyst with 6+ years of experience in several industries. My journey from internet networks to neural networks is driven by my passion to learn. Looking to leverage my experience and knowledge as a Data Scientist or Machine learning engineer at your company.



✉ mianashfaque@gmail.com

📍 Lahore, Pakistan

🌐 linkedin.com/in/zubair-ashfaque-ab100621

📞 +923018480350

🌐 zubairashfaque.github.io/

🐙 github.com/zubairashfaque

WORK EXPERIENCE

System Analyst

Jazz

07/2017 - Present

Lahore

Jazz is a Pakistani mobile network and internet services provider

Tasks

- I worked as a System Analyst in the revenue assurance department, I balanced a swath of competing priorities, ranging from daily ETL operations tasks and automation of alerts to fixing problems, incorporation new business controls, and developing new APIs.
- This role helped me to develop a wide-range understanding of telco fraud and revenue controls, improving my programming skills, planning skills, and debugging skills. It also gave me a chance to work on new technologies like HADOOP.

Contact: Muhammad Faizan Anwar - faizan.anwar@jazz.com.pk

Enterprise Application Integration (EAI) Planning

Jazz

01/2012 - 07/2017

Islamabad

Tasks

- Design, implementation, deployment, and maintenance of middleware architecture integrated with CRM (Siebel), Electronic Financial Inventory Control System (EFICS), Billing System (Geneva) and Provisioning System (Comptel).

Contact: Jalal Shahid - jalal.shahid@guest.jazz.com.pk

Broadband Supervisor

PTCL

2009 - 2011

Lahore

PTCL provides telephone and internet services nationwide and is the backbone for the country's telecommunication infrastructure

Tasks

- Configuring different ADSL routers & modems solving different problems regarding DSL and IPTV. Additional task was to develop and maintain the database of BCMS which was a complaint management system.

EDUCATION

Bachelor in Telecom Systems

Beaconhouse National University

2005 - 2009

PROGRAMMING & SOFTWARE

Python

PySpark

SQL

TensorFlow

Pytorch

Keras

GCP

Apache Spark

Tableau

HADOOP

Oracle RDB

PERSONAL PROJECTS

A Network Analysis of Game of Thrones

In project analyze the network of characters in Game of Thrones and how it changes over the course of the books.

Universities Admission Prediction Using Multiple Linear Regression

Predicting Universities Admission Using Multiple Linear Regression

Detecting Fake News with Machine Learning

Detecting Fake News with NLP Machine Learning

Visit San Francisco: What To See, Where To Stay & Where To Eat

SAN FRANCISCO'S VENUES RECOMMENDATION MAPS

Predict Numbers from Handwritten Digits

Predict Numbers from Handwritten Digits using a Neural Network

Twitter Sentiment Analysis

Using Naive Bayes classifier to predict sentiment from thousands of Twitter tweets.

PROFESSIONAL CERTIFICATE

TENSORFLOW DEVELOPER CERTIFICATE (10/2020 - Present)



Tensorflow.org

- Using TensorFlow to solve deep learning and ML problems.
- TensorFlow Certificate Network

GCP (06/2020 - Present)

google

- Google Cloud Platform Badges

IBM (01/2019 - Present)

Coursera

- IBM data science professional certificate

LANGUAGES

Language

Full Professional Proficiency