Contact

Nowshera Cantt, KPK
03368411835 (Mobile)
kamir6132@gmail.com

www.linkedin.com/in/m-amir-khan
(LinkedIn)

Top Skills

Python
Machine Learning
Data Analysis

Languages

English (Professional Working)
Pashto (Full Professional)
Urdu (Full Professional)

Certifications

Achieving Your Goals

Getting Started with AWS Machine
Learning | Coursera

Pandas

Introduction to Data Science
Specialization

Python for Data Science

M Amir Khan

Data Analyst II at KeepTruckin
Khyber Pakhtunkhwa

Summary

Provide me with your data and I will turn it into actionable insights.
With over 3 years of industry experience, I am an IBM Certified Data
Science Professional and Machine Learning expert. I have done over
50 data science and machine learning projects and certifications. I
am highly skilled in python for data science and machine learning

I can run end-to-end data science pipeline from data collection using
BeautifulSoup, Scrapy, and Selenium and other techniques to data
cleaning and analysis using Numpy, Pandas to data visualization
using Matplotlib, Seaborn, and Plotly followed by Machine Learning
[Supervised, Unsupervised, Clustering] using sklearn, Tensorflow,
and Keras.

I have sound knowledge and experience of AWS services like AWS
Lambda, AWS DynanoDB, AWS S3, AWS Kinesis, and other AWS
services

My Top Skills are:
Data Science, Machine Learning, Data Analysis,
Data Visualisation, Web Scraping, Data Collection,
Python, Numpy, Pandas, Supervised Learning,
Unsupervised Learning, Clustering, Matplotlib, Seaborn,
Plotly, sklearn, TensorFlow, Keras, Scrapy, BeautifuSoup
AWS Services

Experience

Keep
Data Analyst II
August 2021 - Present (6 months)
Islamabad, Islāmābād, Pakistan

VentureDive

Data Analyst

February 2020 - August 2021 (1 year 7 months)

Lahore, Pakistan

+ Creating and maintaining dashboards (Tableau)

+ Worked on a last-minute-buy model for snack delivery app (Munchies Pakistan)

+ Created a machine learning model that is doing product recommendation for a snack delivery app (Munchies Pakistan) which focuses on sales improvement

+ Created a machine learning model that will predict product availability for an order from a snack delivery app (Munchies Pakistan) that aims to improve customer experience

+ Worked on a data collection web app that will collect data from user clicks

+ Worked on a generic ETA prediction model for different delivery modes to have more accurate ETA shown on the app which will ultimately improve customer experience

Single pickup/dropoff as well as multiple pickup/dropoff locations while also keeping logistics in mind.

It involves an end-to-end data science pipeline from data analysis to feature engineering to modeling to model evaluation.

I am using multiple regressors like CatBoost, k Neighbors Regressor, LightGBM Regressor, XGBoost, and others.

I am using Python and Jupyter Notebook

+ Worked on ETA optimization of a food delivery app using tools and languages like Google Data Studio, Python, Jupyter Notebook, DataGrip

+ Learning Big Data using AWS and aiming to become Big Data Speciality Certified through AWS (InshaAllah)

I also do self-learning projects which includes:

++ Customer Segmentation Using Unsupervised Learning

++ Building a Data Science Web App Using Streamlit

++ AutoML Using H2O

NorthBay Solutions
Software Engineer
August 2019 - February 2020 (7 months)

Lahore, Pakistan

At Northbay Solutions, I got the chance to explore:

AWS services like AWS Glue, AWS S3, AWS Kinesis

I also explored PySpark Basics, and worked on ReactJS and NodeJS

Dice Analytics
1 year 2 months

Data Science Intern
July 2018 - June 2019 (1 year)
NISTE H-8 Islamabad

As a data science intern at Dice, I worked on data science projects of different nature including classification, regression
Some of the projects I have worked on includes
Customer Churn Prediction (Classification)
Hand Written Digit Recognition (Classification)
House Price Prediction (Regression)
Movies Recommendations
User Behavior Prediction Based on Data Usage
I worked on ML algorithms like k-means, kNN, linear and logistic regression, SVM,
decision trees, Naïve Bayes
With these projects, I got the chance to learn and apply data acquisition, data cleaning, data normalization, web scraping, modeling
In all these projects, I used python as the programming language, PostgreSQL as database and Jupyter Notebook as an IDE

Brand Ambassador
May 2018 - May 2019 (1 year 1 month)
Islamabad, Northern Punjab Rawalpindi, Pakistan

Dice Analytics campus brand ambassador for NUST (EME Campus)
+ I was responsible to bridge Dice Analytics and students of my university to learn cutting edge technologies like data science, big data, DWH & BI
+ I was also responsible to spread awareness about importance of data analytics among students in my campus

Wurfel IT (Pvt) Ltd
Web Development Intern
July 2017 - September 2017 (3 months)
Islamabad

I contributed towards different web development projects and modules while working with a professional team using tools like Codeigniter and Wordpress. I learned:
PHP MySQL HTML CSS JavaScript
The IDEs/Editors I used includes PhpStorm Brackets SublimeText and WordPress.

Education

National University of Sciences and Technology (NUST)
Bachelor's degree, Computer Engineering · (2015 - 2019)

Military College Sui Balochistan (MCSB), Pakistan
ICS (Intermediate in Computer Science, Computer Science · (2011 - 2013)

APS Armour Nowshera Cantt,Pakistan
Matriculation, Computer Science · (2005 - 2010)

Udacity
NanoDegree | Natural Language Processing, Data Science · (2020)