Muhammad**Umair Nasir**

✉ umair.nasir146@gmail.com | ☐ +92 307 4994499 | ♀ Multan, Pakistan | ⧉ www.linkedin.com/in/umair-nasir/

Education

Muhammad Ali Jinnah University   *Islamabad, Pakitan*
B.Sc in Electronics Engineering   *Sep 2012 – Jun 2016*

Punjab College for Information and Technology   *Multan, Pakistan*
F.Sc in Pre-engineering   *Sep 2009 – Jun 2011*

Multan Public School   *Multan, Pakistan*
Matric   *Sep 2007 – Jun 2009*

Work Experience

Reliance Engineering Company   *Multan, Pakistan*
Project Coordinator   *Dec 2018 – Jan 2020*
- Coordinated supply team to the project team
- Coordinated project team to the management
- Managed supply and site expenses

ZTE corporation   *Islamabad, Pakistan*
G & E Engineer   *Aug 2017 – Oct 2018*
- Worked on government projects such as PTV conversion from analogue to digital signal transmission
- Supervised electrical and civil works of the project.

Reliance Engineering Company   *Multan, Pakistan*
Site Engineer   *Aug 2016 – Aug 2017*
- Worked on government projects such as WAPDA's high voltage lines installation

Skills

Programming Languages: Python, C++
Machine Learning Tools: Tensorflow, Tensorflow Object Detection API, Pandas, Numpy, matplotlib, Scipy

Projects

Healthcare Cost Predictor   *Python, Machine Learning*
A command line prediction of healthcare cost using linear regression as the machine learning technique   *https://github.com/umair-nasir14/MachineLearningFundamentalModels*

Book Recommender System   *Python, Machine Learning*
A recommendation system using K Nearest Neighbour as the Machine Learning model   *https://github.com/umair-nasir14/MachineLearningFundamentalModels*

Cats and Dogs image classifier   *Python, Machine Learning*
A classification between cats and dogs through Convolutional Neural Networks technique of Machine Learning   *https://github.com/umair-nasir14/MachineLearningFundamentalModels*

Weather Predictor   *Python, Machine Learning*
A predictor using Hidden Markov Model technique of Machine Learning   *https://github.com/umair-nasir14/MachineLearningFundamentalModels*

Sound Source Localizing Robot   *C++, Arduino*
Made as the final year project, it detects the source of the particular frequency of sound through TDOA method of calculating distance of sound source.