



MUHAMMAD UMAIR

EDUCATION

BE Electrical Engineering

CEME, NUST
2.92/4.00 (2022)

FSC (Pre-Engineering)

F. G. Sir Syed College, The Mall, Rawalpindi Cantt.
892/1100 (2018)

Matriculation

J. S. Public School and College, Chaklala Rawalpindi
984/1050 (2016)

SKILLS

- Python (NLP and Computer Vision)
- Pytorch
- MATLAB (Image Processing and Machine Learning)
- Designing circuits on Proteus, Multi-Sim
- Project Management

PROJECTS

- Obstacle Detection using YOLO v5 and Image Segmentation for Autonomous Vehicles
- Building from scratch a sentiment analysis model by employing Word2Vec and Transformers architectures.
- Software and hardware implementation of Arithmetic Logic Unit (ALU).

HOBBIES

- Typing
- Playing Indoor Sports
- Internet Browsing etc.



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PROFESSIONAL PROFILE

A hard-working person with an interest of working in Artificial Intelligence especially Computer Vision and Natural Language Processing (NLP), looking to give my knowledge in a company working in this area and helping the company to generate more revenues.