

OBJECTIVE

Strong academic record with corporate experience. Highly trustworthy and ethical. Excellent people skills with proficient oral and written communication. Seeking internship to utilize and further enhance my skills.

EDUCATION

Marshall University WV, USA

- Master's in Engineering | **Emphasis on Management and IT** | **Current GPA: 4/4** | **Expected Graduation Fall 2022**
- **FAST-NUCES** | May 2014
- BS – Electrical and Computer Engineering | **Deans List 2013 and 2014**

SKILLS

- Advance Python
- Deep Learning
- Data Visualization
- Python- MongoDB
- MATLAB
- Machine Learning
- Switching and Routing
- Cloud Computing Implementation
- Microsoft Office Suite
- MS Project

EXPERIENCE

Marshall University WV, USA | www.marshall.edu

Graduate Assistant HELP Program Spring 2022

- Tutoring students with learning disabilities such as ADHD.
- Giving monthly progress report of my students to management.
- Assigned courses are SQL, Math, Linux introduction and computer architecture.

Marshall University WV, USA | www.marshall.edu

Research Assistant Fall 2021

- Successfully published a journal paper titled “**Automatic Assessment of Buildings Location Fitness for Solar Panels Installation Using Drones and Deep Learning Neural Network**”.
- Worked on conference papers “**E-procurement Best Practices in The U.S. Construction Industry**”.
- Working on automatic Roof Damage assessments using Deep learning technology.
- Tutoring undergraduate students for their relevant course work such as programming and signal and systems.

Eighteen-Ora Developers Islamabad | www.oradevelopers.com

Lead Operation Engineer Dec 2020 – Aug 2021

- Perform network maintenance and system upgrades including service packs, patches, hotfixes, and security configuration.
- Deep knowledge of routing protocols workflow and associated algorithm helping in troubleshooting.
- Configured RIP, EIGRP, and OSPF.

Khyber Pakhtunkhwa Oil and Gas Company Limited (KPOGCL), Peshawar | www.kpogcl.com.pk

Network Engineer, Feb 2016 to 25-June-2019

- Provided on-call support for installation and troubleshooting of the configuration issues.
- Configured Standard, Extended, and Named Access Lists to allow users all over the company to access different applications and blocking others.
- Performed troubleshooting of connectivity problems using PING and Trace route.

Mobilink-PMCL, Islamabad | www.mobilink.com.pk

Management Trainee, Summers 2014

- Worked in NOC access management team to handle daily service requests received from RAN, CORE and TXN departments in NOC.
- LAN networking; and customer support aspects from a recognized vendor or training institute.

Course Work

Graduate: Cloud Computing, Advance Programming (Apache Spark), Project Management, Machine Learning

Undergraduate: Programming for Engineers, Networking, Signals and Systems, Analogue and Digital System Processing