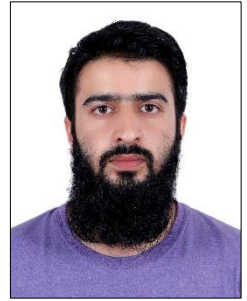# ASDAQ AMIN MIR

Al Majaz-3, Sharjah-UAE
Cell: +971-544 648705
On Visit Visa Till -15th -March-2023

I have all the skills and experience listed in the job description, and I'm confident that I can make an

Key Skills

- Python programming
- Networking
- IOT
- Embedded Systems
- Automation

STRENGTH & COMPETENCIES

– Result-oriented, quality-driven, and service-driven.

– Able to communicate at all levels.

– Proactive, analytical, logical & critical thinking skills

– Self-motivated, disciplined, with high work standards.

Summary

Highly driven, self-motivated, good skills in IT Networks. Dynamic and proactive approach in successful organizational development initiatives Seeking a position to enhance my working capacity, professional skills and to serve the organization in the best possible way with sheer determination and commitment.

Functional Datacenter Skills

- Understanding of CCU cooling system to maintain DC temperature.
- Knowledge of monitoring temperature and humidity.
- With hands-on experience, UPS power functionality ensures power backup during main power failure
- Having well-developed collective knowledge of running assets in data centers, both active and passive.
- Monitoring systems for humidity and temperature, fire extinguishers.
- Understanding of UTP, STP, and fiber optic cables used for Datacenter network communications.
- Differentiation of Datacenter Tiers infrastructure.
- Understanding of UTP, STP, and fiber optic cables used for Datacenter network communications.

Work Experience

Designation: Network Engineer
Company: Sada Bahar Services- India
Duration: OCT-2020 till OCT-2021

- Entrusted with the task of provide the network support to the people from the Corporate Industry
- Configured Network Devices – Routers and switches.
- Managing and monitoring catalyst switches, Routers etc.
- Configuring Computer Network Connection, Cabling and check reachability.
- Technical Documentation & Report Preparations
- Fixed daily basis issues –Network performance, connectivity lost and other related issues.
- Good knowledge of LAN/WAN networks, TCP/IP protocols and network technologies
- Configuring and monitoring of Network system.
- Network Cabling and port enabling on remote sites.
- Managing Internet access to the end users

- Configuring Switch, VLAN tagging etc.
- Managing and configuring Routing and switching.
- Programming skillset on python- automation scripting development.
- Automated network configuration using Python
- Python IDEs using pycharm.
- Good understand of python programming flow. Network programing based on python tools

Professional Qualification

B. Tech Engineering in **Electronics & Communication** from Baba Ghulam Shah Badshah University, Rajouri India, 2020.

Certification & Training

- Certification course on- "CCNA with Cisco Security"
- Certification course on - "Introduction to IOT" from Cisco Networking Academy.
- Training course – Python programming
- Internship at Department of Electronics and Instrumentation Technology, University of Kashmir in "Embedded Systems".
- Internship at National Institute of Electronics & Information Technology (NIELIT) J&K (India) in "Embedded Systems"

PROJECT IMPLEMENTATION:

Project Title:	Performance Analysis of Discrete Wavelet Transform Families
Function Role:	Leading project
Scope:	Major Project
TimeLine:	6 months
Project Summarization:	▪ In this project, we have made the comparison among different wavelet transforms for different images, we have obtained structures of filters for different wavelets & validation for different images. ▪ We observed that, if we increase the order (n) of any wavelet family therefore the complexity increases. And with the increase in the number of levels of a wavelet, PSNR (peak signal to noise ratio) decreases and MSE (mean square error) increases. With the help of evaluation and comparison of performance evaluation metrics (MSE and PSNR), we recognized which image compression technique is most suitable for a specific image.

Achievement Awarded:

- Research paper titled "Performance Analysis of DWT families" accepted in 3rd International Conference on intelligent Sustainable Systems (ICISS 2020) with paper ID: ICISS056 and published in IEEE digital library.

PERSONAL INFORMATION:

Date of Birth …………….....12th -FEB-1997
Passport No…………….......U3576490
Nationality……………........Indian
Language Proficiency ……. English, Hindi & Urdu
Marital Status………………: Single