Isfar Ehsan

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Work Experience:

Gold Coast Broadband   Jersey City, NJ   August 2023 - Present
Network Technician Intern
- Gained tremendous knowledge and experience working at an Internet Service Provider
- Worked in a team environment to help configure and deploy routers and switches
- Assisted in troubleshooting routers, security cameras, smart doorbells, etc.
- Worked with RouterOS, Cisco, Aruba
- Troubleshooted many routers and switches and also provided technical support

Education:

Institution: New Jersey Institute of Technology
Major: Information Technology Specializing in Network and Information Security
Expected Graduation: December 2023
Achievements: Dean's List, Lead Dorm Council
Notable Experiences: System Administration, Ethical Hacking/Penetration Testing, Web Development, Networking, Network Deployment, AWS
Certifications: CCNA (Expected December 2023)

Skills:

Languages: Python, Java, HTML, CSS, C++
Tools: Packet Tracer, VMWare, Proxmox, Office365, Visual Studio Code, Wireshark
Operating Systems: Windows 8/10/11, Linux (Various), MacOS, Windows Server 2022
Other: Powershell, Palo Alto Firewall, Cisco Routers/Switches, Docker, Kubernetes
Linux:
Ability to work within CentOS/Redhat and Ubuntu to perform system administration tasks such as: Deploying and maintaining servers and - Maintaining user experience
Ability to work within Kali Linux to perform penetration testing

Networking*:*
Knowledge of Networking, Subnets, Routers, LANs, Firewalls, DHCP, etc.

Projects:

Home Lab:
- Home Server with Ubuntu for VPN, Network Storage, and Media
- Home Server with Proxmox for Virtual Machine usage/testing
- Raspberry Pi with DNS server
- Pfsense router and firewall
- Windows account deployment
- Windows Thin Client Deployment

Qualities:

- Analytical and quantitative
- Ability to adapt to new environments
- Critical thinking and problem solving

- Teamwork and collaboration
- Professionalism and strong work ethic
- Strong oral & written communication