Mohammed J Hossain

Jamaica, NY | (929) 990-8890 | mjhossain97@protonmail.com
linkedin.com/in/mohammedjhossain | mointech.dev | github

Education

CUNY LaGuardia Community College, New York, NY
Associates in Applied Science, Computer Programming   *Fall 2019*
Relevant Coursework: Programming, Web Development, Database Management, Virtualization, Cloud Computing

CUNY New York City College of Technology Brooklyn, NY
BTech in Computer Systems   *Fall 2020 - In Progress*
Relevant Coursework: Linux Operating System, System Design, Networking, Data Analytics, Cyber Security

Work Experience

Digacore Technology Consulting   *L1 Technician   Jan 2024 – Present*
- Provide IT support for Networking, Windows Server, Active Directory, Microsoft 365, and L1 escalations.
- Manage device policies using Intune MDM and Samsung KNOX for compliance and security.
- Troubleshoot and configure WAN/LAN, SonicWall Firewalls, routers, and VPNs.
- Lead Azure Automation tasks to optimize DevOps workflows and deployment processes.
- Develop PowerShell scripts to automate Active Directory and Microsoft 365 operations.
- Oversee Microsoft 365 administration, ensuring efficient user and service management.
- Utilize ConnectWise Manage and RMM for remote support and ticketing workflows.

NCN News Channel - Long Island City, NY   *Help Desk Technician - L2   Jan 2022 – Dec 2022*
- Led the migration to Azure, utilizing services like Virtual Machines and Azure Blob Storage.
- Delivered effective remote assistance, crafted automated on-boarding processes using Power Automate.
- Managed networking infrastructure, including firewalls, switches, and wireless APs.

Time Television - Queens, NY   *Help Desk Technician - L1   March 2021 – Dec 2021*
- Resolved network issues by diagnosing and fixing connectivity, DNS, and firewall issues.
- Configured and maintained NAS servers for centralized data storage utilizing TrueNAS.
- Oversaw on-prem Active Directory user provisioning, group policy administration, and conducted security audits.

Projects

Homelab IT Infrastructure   *2023-2024*
- Utilizing Proxmox hypervisor for efficient virtualization of NAS servers and docker containerized services.
- Replicating a small business Active Directory environment for testing and development purposes.
- Reverse proxy server and VPN server for secure and efficient access to internal services over the internet.
- Self-hosting dockerized portfolio website with CI/CD automation using GitHub Actions.

Technical Skills & Certifications
- Google Cybersecurity Professional (Coursera)
- ISC2 Certified in Cybersecurity | Sept 2023
- Currently Pursuing Azure Solutions Architect Expert (AZ-104) & CompTIA Network+
- Programming & Scripting: Python, SQL, MongoDB, JavaScript, Bash, PowerShell, Java
- Security Tools & Practices: SIEM, Log Analysis, Packet Analysis, Network Monitoring
- Technologies & Platforms: Linux, Cloud Computing, Virtualization, Docker, REST API, Git, Microsoft 365, Azure