

# Mohammed J Hossain

Jamaica, NY | (929) 990-8890 | [mjhossain97@protonmail.com](mailto:mjhossain97@protonmail.com)  
[linkedin.com/in/mohammedjhossain](https://www.linkedin.com/in/mohammedjhossain) | [mointech.dev](https://mointech.dev) | [github](https://github.com)

## Education

**New York City College of Technology**  
*BTech in Computer Systems*

*Fall 2020 - Present*

**LaGuardia Community College**  
*Associate in Applied Science, Computer Programming*

*Fall 2017- Fall 2019*

## Work Experience

### **Digacore Technology Consulting**

*L1 Technician*

*June 2024 – Present*

- Develop PowerShell scripts to automate Active Directory and Microsoft 365 operations.
- Manage device policies using Intune MDM and Samsung KNOX for compliance and security.
- Lead Azure Automation tasks to optimize DevOps workflows and deployment processes.

*Onsite Technician*

*Jan 2024 – June 2024*

- Provide IT support for Networking, Windows Server, Active Directory, Microsoft 365, and L1 escalations.
- Oversee Microsoft 365 administration, ensuring efficient user and service management.
- Troubleshoot and configure WAN/LAN, SonicWall Firewalls, routers, and VPNs.

**NCN News Channel - 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, and crafted automated on-boarding processes using Power Automate.
- Managed networking infrastructure, including firewalls, switches, and wireless APs.

**Time Television - 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 Server*

*2023-2024*

- 4 Raspberry Pi + 1 HP Elitedesk
- Utilizing Proxmox hypervisor for efficient virtualization of NAS servers and docker containerized services.
- Self-hosting various React/NodeJS dockerized applications
- 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.
- Sandbox for Practicing DevOps Skills

## Technical Skills & Certifications

- Certified Google Cybersecurity Professional
- ISC2 Certified in Cybersecurity
- Currently Pursuing AWS Solutions Architect Associate
- Programming & Scripting: Python, SQL, MongoDB, JavaScript, Bash, PowerShell, Java
- Technologies & Platforms: Linux, Cloud Computing, Virtualization, Docker, REST API, Git, Microsoft 365, Azure