

Omar Chaudhry

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Education

Old Dominion University

Master of Science – Cybersecurity
Norfolk, Virginia

2022

Marymount University

Bachelor of Science – Business Administration
Arlington, Virginia

2015

Work Experience

US Environmental Protection Agency (EPA) – Washington, DC

DESKTOP SUPPORT SPECIALIST

December 2022 – Present

- Maintain new system hardware and software using standard operating procedures.
- Provide customer support services covering IT equipment, software systems, interfaces and networks.
- Oversee one of more elements of an IT contract in accordance with contract terms.
- Provide customer support for problem solving, integrating and supporting functional operations of multiple computer systems, software packages, networks and applications programs.
- Communicate information about system changes.

National Association of Counties – Washington, DC

IT SUPPORT SPECIALIST

August 2022 – December 2022

- Delivered support to IT helpdesk. Support involved troubleshooting and resolving technical issues in a timely and efficient manner.
- Created and updated ActiveDirectory user accounts for both on-prem servers and cloud servers (Azure).
- Utilized Microsoft Intune to deploy, install and configure new hardware and software.
- Assist in collecting information for IT equipment inventory.

Consortium of School Networking – Washington, DC

RESEARCH FELLOW

May 2022 – August 2022

- Conducted an analysis of emerging IT staffing in school systems including staffing for cybersecurity and data privacy management initiatives in school districts.
- Researched how IT departments have changed in response to the pandemic, including how they supported students, teachers and families using technology at-school and at-home.
- Specialized on reporting how school systems are addressing cyber security attacks and protecting the privacy of student data and how they are staffing these requirements with attention paid to the differences between smaller and larger districts.
- Developed a final report summarizing findings and present findings to Trustees of the Blaschke Fund and CoSN leadership.
- Developed blog posts highlighting select findings from the project.

Skills

Network Security: Wireshark, Data Loss Prevention (DLP), Incident Response (IR) Planning

Cyber Defense Policy: Digital Forensics, Mobile Security, Social Engineering

Programming Languages: Java, Python, Full Stack Web Development (HTML5/CSS/JS)

Business Applications: Sharepoint, PowerBI, Intune, Linux

Cloud Technologies: AWS, Azure, Google Cloud Services

Spoken Languages: English, Spanish (Intermediate B1), Arabic (Elementary A1)