

D. Edward Scott

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SKILLS

General skills: AWS, Azure, Docker, GCP, Incident Response, Linux and Windows Administration, Network and Server Management, Project Management, Vulnerability Management.

Proficient in: Python, Bash, Go, C, C#, HTML, CSS.

Spoken languages: English, Finnish, Swedish.

EXPERIENCE

Old Dominion University, Norfolk VA — *Cloud Security Engineer*

Jan 2024 - Present

- Serving as the SME for cloud security matters and taking on a leadership role within the Security Engineering Team.
- Built out, implemented, and led an Agile Project Management structure for the Security Engineering Team, which will be expanded to the entire University Information Security Office.
- Created a framework for plaintext free secrets code integration, with near zero cost and overhead increase.
- Serving as a cross-department security resource for multiple projects and initiatives.
- Spearheaded multiple initiatives to ensure the university's security and improve team productivity.

BAUER Compressors INC, Norfolk VA — *Principal Cloud Architect*

Oct 2021 - Dec 2023

- Served as the principal cloud Architect as well as the main cyber security resource.
- Performed internal as well as external migrations as well as served as lead and final review for our DevOps team.
- Cut AWS spending by over 50% in the first 3 months at the position.
- Increased our security posture by 60% in the first 6 months.
- Extensively used; ACM, AMI, CloudWatch, CloudTrail, Elastic Beanstalk, EBS, EC2, ELB, ENI, IAM, Lightsail, RDS, Route53, S3, Security Hub, SES, Security Hub, & SNS.
- Architected solutions for and managed multiple systems, containers, sites, Databases, servers (Amazon Linux 2, RHEL, and Windows) and services within AWS.
- Managed non AWS services/tools; Azure, GCP, Kaseya, Fortinet Firewalls, MalwareBytes & Salesforce.

MERIT 2.0, Chesapeake VA – Technical Support Specialist/Sys-Admin

May 2021 - Oct 2021

- Performed comprehensive system/network administration work for multiple different companies.
- Supported client needs primarily remotely using Kaseya's suite of tools.
- Worked extensively with; Azure, Appriver, Exchange, Fortinet's suite, o365 Administration, & Veeam.

Walmart Distribution Center, Williamsburg VA – Administrator

Sept 2019 - May 2021

- Created and implemented Standard Operating Procedures now deployed worldwide.
- Managed SAP ERP for Shipping.
- Trained new hires and served as an auxiliary manager for a team of 40 plus Logistics associates as well as maintained their technical devices.
- Assisted in network and server administration.

EDUCATION

Professional Certifications

- **AWS:** Certified Cloud Practitioner.
- **Azure:** Microsoft Certified: Azure Fundamentals.
- **CompTIA:** A+ Core 1, and Core 2.
- **C#:** Foundational C# with Microsoft
- **Fortinet:** Network Security Expert 1, 2, and 3 certifications.
- **Google:** Analytics for Beginners, Advanced Analytics, & Analytics Individual Qualification.
- **GitHub:** GitHub Foundations Certification.
- **Kaseya:** VSA Certified Technician, BMS Certified Technician, IT Glue Admin 2, Certified Professional, and Power User.
- **MalwareBytes:** Incident Response, Endpoint Protection, and Detection and Response.

Katedralskolan, Lund Sweden – International Baccalaureate Diploma Programme

Aug 2014 - May 2018

- I graduated from the highly revered upper secondary education program, The IBDP. I studied with a focus on Biology, History, and Psychology.

Further Education

- **Harvard CS50x** - Introduction to Computer Science.
- **Harvard CS50** - Python.
- **Harvard CS50** - Cybersecurity.
- **Homelab Software/Tools** - Ansible, ELK Stack, nginx, Technitium, OpenWRT, OpenVPN, Wireguard, PFSense.
- **University of Maryland** - Cybersecurity for Everyone.