Jonathan Halfhide

Active Top Secret Security Clearance

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RELEVANT CERTIFICATIONS, SKILLS & PROJECTS

- Certifications: AWS Solutions Architect, Red Hat Certified System Administrator, CompTIA Cloud+/ Linux+/ Security+/Network+, Certified Cisco Network Associate
- Skills: Cloud, Linux, Networking, Scripting/Automation (Python, Bash, Powershell, Ansible), Security, Troubleshooting, Documentation
- Projects: Web Application Development, Desktop Application Development

WORK EXPERIENCE

Systems Administrator

June 2023 – Present

RGNext (Raytheon/General Dynamics) - Contract

Cape Canaveral, FL

- Utilize Python, Bash, and PowerShell scripting for automation, system efficiency, and workflow optimization.
- Perform Microsoft Windows, Red Hat Linux, and Unix systems administration.
- Perform SQL database administrator duties.
- Troubleshoot software/hardware anomalies for networking, servers, and applications.
- Perform hardware/software installations, upgrades, and system problem diagnosis.
- Document system events, perform backups, and conduct Information Assurance Assessments.
- Interface with all levels of RGNext, Space Force, Department of Defense, and Eastern Range launch customers.
- Maintain an active TS Security Clearance.

IP Network Operations Specialist

Feb. 2023 - June 2023

Melbourne, FL

- L3Harris Technologies Contract
- Provided technical support for FAA Telecommunications Infrastructure, ensuring 99.999% uptime.
- Resolved software, hardware, and networking issues with local exchange carriers, technicians, and internal teams.
- Troubleshot WAN/LAN technologies (Ethernet, IP, Frame Relay, ATM, BGP, Circuit Emulation, and OSPF).
- Configured Cisco routers, switches, and networking devices for enhanced functionality and security.
- Maintained a Public Trust Clearance.

Network Operations Center Specialist II

June 2022 - Feb. 2023

Health First

Rockledge, FL

- Implemented Python scripts and programs for web scraping, data entry, and automating processes.
- Supported critical technology infrastructure for 4 hospitals and 60+ medical facilities.
- Utilized ticketing and network management tools for proactive incident management.
- Collaborated with internal teams and vendors to troubleshoot hospital applications, software, and equipment.
- Provided cybersecurity support, analyzing emails and anomalous user login activity.
- Managed 10,000+ Active Directory/Azure AD accounts, showcasing organizational skills.
- Served as IT liaison to Palm Bay hospital, briefing medical staff on updates and procedures.

English Instructor/Educational Technology Integrator

July 2020 - June 2022

Melbourne, FL

Personal Trainer

Brevard Public Schools

April 2015 - July 2020

Health First

Rockledge, FL

EDUCATION

BS, Network Engineering and Security

2023