

NAME

aaronhuff - network automation engineer

SYNOPSIS

aaronhuff [--network-automation] [--devops]

SUMMARY

Results-oriented Senior Network Automation Engineer with a proven track record of driving efficiency and innovation in complex network environments.

Adept at leveraging expertise in network engineering, Python programming, Ansible automation, and DevOps methodologies to streamline operations and enhance performance.

With a deep understanding of network protocols and a passion for automation, I excel in designing, implementing, and maintaining scalable solutions that optimize network infrastructure.

I am committed to delivering tangible value through technology, fostering collaboration, and ensuring network reliability.

Looking to contribute my skills and experience to an organization seeking to harness the power of automation to achieve operational excellence.

OPTIONS

--network-automation

Designed and deployed network systems while offering operational support for both IT and OT networks. Proficiently automated network tasks and seamlessly integrated network tools with CMDB, IPAM, and ITSM solutions.

General Knowledge:

- * Network protocols: BGP, OSPF, EIGRP, RIP;
- * Programming languages: Python, Bash, Powershell;
- * Automation Tools: Ansible, Nautobot, Terraform;
- * Infoblox, ServiceNow, Cisco DNA Center, Versa Director;
- * Cisco IOS and NXOS;

- * Versa SD-WAN VOS;
- * Azure, Oracle Cloud;
- * Kubernetes, Docker;

--devops

Served as Scrum Master for a network automation development team, overseeing and guiding agile practices. Conducted and facilitated Scrum events, coached and advocated for Scrum methodologies, and meticulously maintained Scrum artifacts. Additionally, designed and established CI/CD pipelines and GitOps workflows for automation projects.

General Knowledge:

- * GitHub, Git, AzureDevOps;
- * CI/CD, GitHub Actions;
- * Scrum Master;
- * Sprint planning, reviews, retrospectives;

NOTES

- * Digital Media Arts Diploma - Seneca College - 2005;

HISTORY

- * Enbridge

Nov, 2018 to present - Network Planning Specialist

- * Union Gas

Dec, 2016 to Nov, 2018 - Senior Application Developer

- * Compugen

Dec, 2010 to Dec, 2016 - Telecommunications Analyst

SEE ALSO

- * E-mail: info@aaronhuff.xyz
- * Github: <https://github.com/aaronhuff>
- * LinkedIn: <https://linkedin.com/in/aaronhuff>