
Samuel Chance II

Sr. Systems Engineer

Winston-Salem, NC 27105

(252)-217-0396

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SKILLS

Python	Grafana	Openshift
Java	Prometheus	Ansible
C	VMWare	Terraform
Go	AWS	Network Management/ Security
Bash	CI\CD	Technical writing
Linux Administration	Docker	
RHEL Administration	Kubernetes	

EXPERIENCE

Market America-SHOP.COM, Greensboro, NC - Sr. Web Systems Engineer

October 2023 - September 2024

- Manage IT functions to support hardware, software and network systems.
- Applied regular patches and reviewed breach attempts to keep systems protected against emerging security threats.
- Improve network operations by recommending and implementing proactive hardware, software and policy updates.
- Administer, proactively monitor, and troubleshoot applications to prevent and correct any issues

Invisible AI, Remote, United States- Infrastructure Engineer

December 2022 - August 2023

- Monitored and maintained an increasing number of edge deployments, totaling in the tens
- Supported clients in issue resolution, coordinating in-person consultations to troubleshoot and diagnose hardware problems.
- Deployed, maintained and monitored edge operating environments.
- Identified network, hardware and software problems and promptly implemented solutions.
- Developed scalable technology for deploying, operating, and monitoring software across diverse deployments and devices.

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- Collaborated with cross-functional teams to create internal tools enhancing development and deployment processes

Prometheus Group , Raleigh, NC - *Cloud Deployment Specialist*

March 2022 - December 2022

- Served as technical resource to field personnel for deployment issues.
- Delivered end-to-end infrastructure management solutions in a cloud environment.
- Automated deployment of cloud infrastructure using Gitlab-CI, ArgoCD, Terraform, and Helm for 20+ environments.
- Improved processes to reduce deployment times by 50%.
- Developed scripts to assist in software deployment and maintenance.

Point3 Security INC. , Remote, United States - *Software Engineer*

July 2020 - February 2022

- Coordinate/Automate network operations, maintenance, repairs, and upgrades using Ansible.
- AWX, and Gitlab CI/CD pipelines.
- Installed and configured software applications like Gitlab, Youtrack, and Nextcloud.
- Assess/Mitigate threats, risks, and vulnerabilities from emerging security issues to advise pertinent stakeholders on appropriate measures.
- Designed API fuzzer in python to break into a security-protected application to probe for vulnerabilities.
- Successfully discovered and fixed over 30 bugs/vulnerabilities, while conducting an internal penetration test.

EDUCATION

Winston-Salem State University, Winston-Salem, NC - *B.S. Computer Science*