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## **Austin Arlint**

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Position: Experienced Senior DevOps Engineer

Years of Experience: 10+ years

## Specialties:

Kubernetes

Cloud (AWS, Azure, GCP)

Automation

#### Skills:

• Technical Languages: Python, GoLang, Ansible

- Technical Tools: GitOps, CI/CD, GitHub Actions
- · Proficient with Rancher
- Expert in deploying and managing hundreds of Kubernetes clusters
- Skilled in automation scripting and container management

#### **Technical Skills:**

• Kubernetes: 5+ years in production

Rancher: 2+ yearsTerraform: 2 years

• Helm Package: Usage and development, 3 years

Python: 5+ yearsAnsible: 5+ years

## **Professional Experience:**

## **RAFT - Senior DevSecOps Engineer**

2023 - Present

- Team: CNAP on Platform One (Software Factory, Air Force)
- Responsible for BigBang deployments and upgrades.
- Migrated KeyCloak Identity Management with zero downtime from CNAP to P1 Common Services.
- Managed IAC of P1 Common Services via Terraform for AWS infrastructure and Flux for production and staging Kubernetes environments.
- Developed and maintained pipelines for feature changes and deployments.
- Deployed and managed Hashicorp Vault with PKI.

## **NTT - Senior Application Developer and Operator**

2019 - 2023

- Deployed and managed hundreds of Kubernetes clusters (EKS, AKS, Standalone) using Rancher Server.
- Developed multiple containerized applications using Go, Python, Node.js, Django, and Vue.js.

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- Created CI/CD pipelines using GitHub Actions for Core Systems DevOps.
- Developed an Automation Platform Application in Django using containers, AWX, Rancher, and HashiCorp tools.

# **NTT - Senior Application Developer and Operator**

2016 - 2019

- Designed and maintained all deployment, maintenance, and upgrade automation for 1500+ systems (Windows/Linux) using Ansible and GitOps.
- Integrated Ansible playbooks with Jenkins to reduce support times.
- Reduced VM creation/deployment from half a day to 10 minutes.
- Designed automation to rebuild and restore over 1300+ VMs as part of an emergency systems recovery in 2020; served as technical lead with a team of 15 for three weeks to restore all systems.

## Education:

Utah State University
BS, Management Information Systems, 2009 - 2013

#### Certifications:

• Comptia Security+