

Scott Hatlen

> Platform Engineer / SRE

Platform Engineer / DevSecOps / SRE with experience across Air Force, Navy, large & small corporations. Builds and maintains secure, scalable infrastructure from cloud to edge. Passion for tooling, observability, and process optimization, with a built-in business mindset.

 (310) 944-4833  scotty.a.h@gmail.com  scottayah.com (portfolio)

10+

YEARS EXPERIENCE

CKA

CERTIFIED

TS/SCI

CLEARANCE

5,000+

USERS SUPPORTED

SKILLS

PLATFORMS

Kubernetes OpenShift K3s Docker / Podman AWS GovCloud EC2 vSphere RHEL Rocky Linux CentOS Ubuntu Arch Linux Raspberry Pi OS

CI/CD & AUTOMATION

ArgoCD Jenkins Tekton GitHub Actions Gitea Actions Helm Kustomize Ansible

LANGUAGES

Python Bash Java / J2EE HTML / CSS JavaScript TypeScript CMD / PowerShell

TOOLS

GitHub GitLab Atlassian Suite Zabbix Grafana SonarQube Fortify

METHODOLOGIES

GitFlow SAFe Agile DevSecOps SRE DISA STIGs

EXPERIENCE

- SRC** Site Reliability Engineer 04/2023 – Present
 - Containerization of third-party software suite for a Software Factory (~5,000 users)
 - Utilized AWS GovCloud services, kustomized Helm charts, Bash scripting, and Python
 - Developed custom management suite to track essential operations
 - Containerized and deployed Zabbix and Grafana observability stack with LDAP auth, AWS RDS backend, custom domain, and rewrote data-fetching scripts
 - Hardened K8s nodes via DISA STIGs, custom AMI images, and AWS launch templates
 - Solved outage issues at different parts of DoD infrastructure
 - Moved applications from EC2 to OpenShift to EKS
 - Production support — researched and resolved escalated issues that other tiers could not tackle
- Insight Global** Site Reliability Engineer 10/2023 – 04/2024

Same role as SRC — Insight Global was a temp/recruiting subcontractor agency for six months
- Forward Slope Inc** Software Engineer / DevOps Engineer 02/2023 – 09/2023
 - CI/CD for MTC2, a multi-team application running on OpenShift across cloud and edge environments
 - Deployed to Navy destroyers via OTA and manual configuration through Application Arsenal
 - Managed multiple OpenShift clusters from AWS to on-ship custom hardware test beds
 - Created pipelines with image creation, security scans, compilation and staging
 - Created custom hardened images for distributed edge deployment
 - Coordinated with PMO, test teams, developers, and teammates to ensure mission success
- Northrop Grumman Corp** Principal Software Analyst & DevOps Engineer 10/2019 – 02/2023
 - Lead role on DevOps teams for three programs
 - Invented and simplified automated business processes in unclassified and classified systems, reducing "Toil" by an average of 15 hrs/week on top of primary job functions
 - Rewrote and simplified collection of VisualBuild and batch scripts into Python

- Took 1 Release Branch from SVN & manual builds to Gitflow in 8 months, then led the team's DevOps adoption for two new programs (team sizes ~9 and ~22)
- Implemented Ansible for fleet lifecycle management — automated VM provisioning, destruction, installs, testing, and development environments

🕒 **Northrop Grumman Corporation** Software Analyst & DevOps Engineer

05/2017 – 10/2019

- Fullstack web developer for internal business tool on a team of three
- Implemented configuration-based database connections
- Upgraded from non-versioned PHP on Apache to containerized TypeScript/React/Node.js using Git Flow
- Total revamp on database, redesigned and rewrote all UI, integrated visualizations for key data

🕒 **FedEx** Programmer Analyst

08/2015 – 05/2017

- Maintenance and upgrades on an extremely visible J2EE business application that processed all scans couriers made
- Handled most UI tasks and server configurations
- Refactored test suite
- Sorting algorithms, helped team adopt Agile, enterprise Java design patterns, WebLogic queues

EDUCATION

University of Colorado Colorado Springs

May 2015

B.S. Business Information Systems & International Business
 Minor in Entrepreneurship

On-campus: Web development for Office of the Provost

🛡️ DoD Top Secret (CI) — August 2019

CERTIFICATIONS

- 2026 ISC2 CC
- 2026 CompTIA Security+ (renewed)
- 2026 CompTIA Linux+ (renewed)
- 2024 Certified Kubernetes Administrator
- 2022 CyberSecurity Tech Cohort
- 2020 CalTech MBSE Certificate
- 2017 NG Software Development Class
- 2015 SAFe Agile
- NG Mentoring Technical Professional Program
- Design of Computer Programs — Peter Norvig