

Jahred Danker

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Education

UNIVERSITY OF SOUTH CAROLINA

Bachelor of Science in Computer Information Systems, Minor in Business Information Management

Skills

Languages: Go, Python, Bash

CI/CD & Automation: Jenkins, GitHub Actions, Ansible, Rundeck, Chef, Docker

Platforms: Linux (RHEL, CentOS, Ubuntu), AWS (EC2, Aurora, EFS, NLB/ALB), Github Enterprise

Tools: Git, Splunk, HashiCorp Vault, Nexus

Certifications: CompTIA Security+

Experience

BOOZ ALLEN HAMILTON, DEVOPS ENGINEER

Sept. 2023 – Present

- Architect and maintain mission-critical developer enablement on-prem and cloud infrastructure, including Jenkins CI/CD pipelines, Nexus repository manager, and GitHub Enterprise utilizing automation tools like Ansible and Rundeck.
- Led migration of on-premises Nexus Repository Manager to AWS GovCloud high-availability architecture with Aurora PostgreSQL, EFS storage, and load-balanced EC2 instances across multiple availability zones.
- Engineered enterprise-scale automation solutions in Go interfacing with REST APIs, significantly reducing time to deploy and provision new resources by replacing manual workflows.
- Implemented comprehensive infrastructure-as-code practices using Ansible to standardize and automate server configuration across a diverse Linux environment.
- Managed and maintained Jenkins CI/CD infrastructure, ensuring high availability of diverse build agents including Linux and Windows environments to support continuous integration workflows.
- Resolved tier 3 engineering issues within Jira service desk including resolving infrastructure issues, CI failures, and automation improvements.

MASTERCARD, DEVOPS ENGINEER

July 2021 – Sept. 2023

- Led DevOps initiatives within an Agile environment, providing CI/CD infrastructure support for engineering teams across multiple Mastercard business units.
- Architected and optimized CI/CD pipelines for 30+ mission-critical applications, reducing deployment times and improving release reliability.
- Designed and implemented robust automated deployment solutions utilizing Chef infrastructure-as-code and Jenkins orchestration to streamline development workflows.
- Ensured continuous uptime for production environments by developing proactive monitoring with Splunk and rapid troubleshooting protocols for Chef deployment configurations.
- Built several key automation utilities that reduced manual operations, establishing scalable DevOps practices and enhancing system stability enterprise-wide.