Lauren Whitaker

DevOps Engineer · AWS, Kubernetes & Terraform

Raleigh, NC · (919) 555-0128 · lauren.whitaker@email.com · linkedin.com/in/laurenwhitaker · github.com/lwhitaker-ops

SUMMARY

DevOps engineer with 10 years in infrastructure, the last 5 running AWS and Kubernetes for a payroll SaaS company. Moved 38 services to EKS with GitOps deploys and owns CI, Terraform modules and on-call. Started in Windows and Linux systems administration. CKA certified.

EXPERIENCE

DevOps Engineer · **Brightline Payroll** May 2021 – Present

Raleigh, NC

- Moved 38 services from hand-built EC2 hosts to Amazon EKS with Helm and Argo CD; production deploys went from twice a week to 15 to 20 a day.
- Wrote Terraform modules for VPCs, RDS and IAM used by 6 product teams, replacing console changes behind 3 outages the prior year.
- Rebuilt CI in GitHub Actions with cached Docker layers and parallel test shards, cutting median pipeline time from 24 minutes to 9.
- Ran the 5-person on-call rotation; SLO-based Datadog alerts and runbooks brought mean time to restore from 70 minutes to 22.
- Saved about $11,000 a month on AWS by moving stateless workloads to Spot with Karpenter and deleting orphaned EBS volumes.
- Added Trivy image scanning and Vault-issued database credentials before the first SOC 2 Type II audit, which closed with no infrastructure findings.

Systems Administrator · **Wake County Public School System** Jun 2016 – Apr 2021

Cary, NC

- Kept 220 Windows and Linux servers on a monthly patch cycle with WSUS and Ansible, serving more than 190 schools.
- Scripted staff account provisioning in PowerShell, taking a 40-minute manual task to 3 minutes during the August hiring rush.
- Migrated file shares for 12 central office departments to SharePoint Online over one summer break.

EDUCATION

B.S. Information Technology · **North Carolina State University** May 2016

SKILLS

Cloud and containers: AWS (EKS, EC2, RDS, IAM, VPC), Kubernetes, Docker, Helm, Karpenter

IaC and CI/CD: Terraform, Ansible, GitHub Actions, Argo CD

Observability and security: Datadog, Prometheus, Grafana, PagerDuty, Trivy, HashiCorp Vault

Scripting: Bash, Python, PowerShell

CERTIFICATIONS

Certified Kubernetes Administrator (CKA), CNCF · HashiCorp Certified: Terraform Associate (003) · AWS Certified Solutions Architect, Associate