

Jackie Dana

Herndon, VA · jackie@jackiedana.net

Professional Summary

DevOps Engineer with hands-on experience designing and maintaining CI/CD pipelines, infrastructure-as-code, and cloud automation in a fast-paced production environment. At SalesIntel I've worked across the full DevOps stack (GitHub Actions, AWS CloudFormation, Ansible, ECS, and DataDog), building repeatable, observable deployments and integrating tooling that improved team efficiency by an estimated 42 hours per week.

Professional Experience

DevOps Engineer | SalesIntel

Tysons Corner, VA · Hybrid
November 2025 - Present

Started as DevOps Intern, promoted to Consultant/Associate DevOps Engineer.

- Deploy and provision AWS resources: ECS, EC2, S3, RDS, IAM roles, and VPC configurations.
- Build, maintain, and troubleshoot CI/CD pipelines using GitHub Actions.
- Develop infrastructure as code with AWS CloudFormation; manage configuration with Ansible and AWX for repeatable deployments.
- Maintain AWS Lambda functions supporting event-driven automation and operational tooling.
- Instrument services with DataDog telemetry, dashboards, and alerting to improve platform observability.
- Support IT operations including employee onboarding/offboarding, laptop provisioning, and hardware repair.

Key Achievements

- **ECS Cutover:** Helped facilitate migration of all services from EC2 to ECS, achieving 53% infrastructure cost savings.
- **RDS Storage Upgrade:** Mass-upgraded RDS databases from gp2 to gp3 across the environment, improving performance and reducing cost.
- **Database APM Tracing:** Implemented AWS RDS DB APM tracing, orchestrating telemetry from Postgres and MySQL databases into DataDog.
- **AI Tooling Standardization:** Evaluated and rolled out standardized AI tooling (Claude, Codex, Amazon Q) across GTM, Engineering, and DevOps teams, optimizing costs and saving an estimated 42 work hours per week.

Education

B.S. Computer Science, Machine Learning / AI

Fairfax, VA · 2018 - 2024

George Mason University

Activities: Computer Science Club · Overwatch Esports Team (Captain) · Mason Jazz Studies

Technical Skills

Cloud & Infrastructure: AWS (ECS, EC2, S3, RDS, IAM, VPC, CloudFormation, Lambda)

CI/CD & Automation: GitHub Actions, Docker, Ansible, AWX, Infrastructure as Code

Observability: DataDog (APM, metrics, logs, dashboards, alerting)

Languages: Python, Java, SQL, Bash

Platforms & Tooling: Linux, Git/GitHub, Claude, Codex, Amazon Q

IT Operations: Employee onboarding/offboarding, laptop provisioning and repair