ANDREW GLUCK

Senior Software DevOps Engineer

PROFILE

AWS Certified Solutions Architect with 13 years of combined Software Development and Operations experience. I began in electrical engineering, where I discovered a passion for coding and automation; fueling a career devoted to building reliable, scalable DevOps systems.

I've designed and managed a wide range of build and delivery pipelines, from fully automated on-prem Kubernetes clusters to lean serverless applications on AWS. Through CI/CD and IaC, I've transformed legacy environments into modern, immutable, and fully automated platforms. I excel at turning complex problems into scalable, reproducible infrastructure and processes.

CONTACT

PHONE:
812-396-8877

For detailed work history and accomplishments please see my LinkedIn profile:
https://www.linkedin.com/in/andrew-gluck-452ab295/

EMAIL:
andrew.gluck91@gmail.com

RECENT WORK EXPERIENCE

Magnit | Senior Software DevOps Engineer
Sep, 2022 – Aug, 2025
Engineered end-to-end AWS automation with Pulumi (TS), delivering reproducible near zero-touch environments. This included everything from the starting VPCs to the application platform. For another department, I architected a fully automated hybrid Kubernetes environment with RKE2 on-prem and EKS in AWS, using Ansible and Terraform. Automated 30% of developer workflows and designed the org's most complex pipeline with testing, data validation, reporting, security, and deploy orchestration

Quanterix | Principal DevOps Engineer
Sep, 2021 – Aug, 2022
Introduced DevOps to the organization and development teams. Designed the DevOps processes around existing manual processes. Built and led the DevOps team to simplify and define a unified build platform across GitLab CI, Azure DevOps, and Octopus Deploy with Pulumi (python) backing the entire process. Designed a unified build strategy that worked from Cloud based lambda applications in AWS to embedded linux systems on devices in the field.

Eagle6 Software Inc. | Lead DevOps Engineer
January, 2018 – Sep, 2021
Leading the conversion to fully immutable infrastructure using Terraform in AWS. Also managing and designing our CI/CD pipeline
Crafted in python, go, and Ansible as needed. Fully automated the updates to the gold standard images (VMs and Docker) using Packer
Converted provisioning of most legacy systems to IAC based solutions.

EDUCATION

Vincennes University - 2016
Associates of Science, Computer Programming