Daniel Nguyen

555-666-7777 | daniel.nguyen@email.com | linkedin.com/in/danielnguyen-devops | github.com/dnguyen

EDUCATION

River Valley State University

Columbus, OH

Bachelor of Science in Information Technology

GPA: 3.5 / 4.0

Focus on Systems and Network Administration

August 2021 - May 2025

• Relevant Coursework: Cloud Infrastructure, Network Security, Scripting for Automation, Linux Systems

EXPERIENCE

DevOps Engineer Intern

May 2024 - December 2024

Secure Soft

Raleigh, NC

- Automated application deployment process by building a CI/CD pipeline using Jenkins, Docker, and Kubernetes (EKS).
- Wrote Ansible playbooks to standardize server configurations, reducing manual setup time by 95%.
- Implemented monitoring and alerting for production systems using Prometheus and Grafana, improving incident response time.

Systems Administrator Intern

May 2023 – August 2023

River Valley State University

Columbus, OH

- Managed a fleet of 100+ Linux servers, performing routine maintenance, patching, and user administration.
- Authored Bash scripts to automate system backups and log rotation.

Projects

Personal Cloud Homelab

Ongoing

- Set up a home server running Proxmox to host various containerized services using Docker and Portainer.
- Configured a personal media server (Plex), a network-wide ad-blocker (Pi-hole), and a file-syncing service (Nextcloud).

TECHNICAL SKILLS

Languages: Python, Bash, Go, YAML

Cloud Platforms: AWS (EKS, EC2, S3, IAM), Azure CI/CD Tools: Jenkins, GitHub Actions, GitLab CI

Libraries and Tools: Docker, Kubernetes, Terraform, Ansible, Git, Linux, Prometheus, Grafana