NATHAN SUZUKI

DevOps Architect

- ▼ n.suzuki@email.com
- **)** (123) 456-7890
- Marietta, GA
- In LinkedIn
- G GitHub

EDUCATION

Bachelor of Science Computer Science

Georgia Institute of Technology

- **== 2011 2015**
- Atlanta, GA

SKILLS

- Bitbucket
- Jenkins
- Rancher
- SaltStack
- Grafana
- Jira
- Terraform
- Twistlock
- MongoDB
- Snyk

WORK EXPERIENCE

DevOps Architect

Wellstar Health System

- 🗰 2022 current
- Marietta, GA
- Managed infrastructure as code using Terraform, provisioning resources on AWS and reducing manual setup time by 43%
- Capitalized on Rancher to streamline container orchestration and management across 206 microservices
- Harnessed SaltStack for configuration management and system provisioning, ensuring a 36% dip in deployment variability and errors
- Used real-time Grafana-based dashboards to monitor 508 servers, providing instant visibility into IT infrastructure health and reducing system downtime by 46%

Quality Assurance Engineer

Delta Air Lines

- **=== 2018 2022**
- Atlanta, GA
- Programmed test cases and CI pipelines with Jenkins, reducing manual testing time by 34%
- Utilized Jira to manage 106 daily tasks and track progress along cross-functional project timelines, enhancing team coordination and ensuring timely completion of projects
- Incorporated Snyk into the CI/CD pipeline to scan dependencies for vulnerabilities, leading to a 48% reduction in the number of known security flaws within the codebase
- Conducted MongoDB query performance tests, identifying and resolving 16 major bottlenecks in the database

Support Engineer

AT&T

- **== 2015 2018**
- Atlanta, GA
- Employed Bitbucket as the primary tool for version control and collaborative code review, facilitating a 49% enhancement in code quality across the support team
- Coordinated with DevOps teams to implement Twistlock, securing 304 containerized microservices and reducing the frequency of security incidents
- Automated common resolution processes with SaltStack, cutting down manual intervention in recurring issues by 23%
- Diagnosed and resolved database-related issues in MongoDB, expediting service response times by 28 minutes per day