CHRISTOPHER STEWART

DevOps Engineer

@ CONTACT

- **)** (123) 456-7890
- Grand Rapids, MI
- in LinkedIn

EDUCATION

Bachelor of Science Computer Science

University of Michigan

- **==** 2013 2017
- Ann Arbor, MI

SKILLS

- Chef
- Jenkins
- Docker
- Amazon Web Services (AWS)
- Pulumi
- Prometheus
- Git
- HashiCorp Vault
- Nginx
- Bash

WORK EXPERIENCE

DevOps Engineer

Meijer

- 🗰 2021 current
- Grand Rapids, MI
- Analyzed AWS EC2 and S3 usage to implement auto-scaling policies, reducing unnecessary resource allocation costs by \$8,671 per quarter
- Systematized infrastructure provisioning with Pulumi,
 slashing manual configuration errors by 87% and
 expediting deployment time from two hours to 27 minutes
- Built monitoring dashboards in Prometheus, improving incident detection time by 19 minutes and enhancing system reliability across 62 microservices
- Cataloged CI/CD failures in Git, identifying patterns that helped reduce deployment rollbacks by 38% over six months

System Administrator

Google

- <u>iii</u> 2019 2021
- Ann Arbor, MI
- Utilized HashiCorp Vault to systemize user access control policies, reducing unauthorized access attempts by 71% across internal services
- Harnessed Chef for patch management schedules, decreasing unpatched vulnerabilities by 63% and improving system compliance audit scores
- Processed Linux system updates using Bash scripts, cutting manual update times by 78% while ensuring 99.99% system uptime
- Created a Docker containerization strategy for legacy applications, reducing resource overhead by 36% and improving application startup times

Help Desk Technician

Barracuda Networks

- **==** 2017 2019
- Ann Arbor, MI
- Developed automated health checks for Jenkins CI/CD pipelines, catching configuration errors 26% faster than previous monitoring methods
- Negotiated warranty contracts for critical network hardware, securing cost savings of \$6,492 while extending service coverage
- Diagnosed server performance issues using Nginx access and error logs, reducing HTTP 5xx errors by 41% over three months
- Tracked recurring ticket trends with Prometheus logs, executing fixes that cut duplicate support requests by 38%