

**Aaron Savage**

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**DevOps**

DevOps professional with 4 years of experience in designing and implementing fully automated CI/CD pipelines, reducing deployment time by 50% and increasing deployment frequency by 75%. Skilled in infrastructure as code, monitoring and alerting systems, and implementing security policies and procedures resulting in a 50% reduction in security incidents. Proven track record in reducing infrastructure costs by 40%, increasing system reliability by 30%, and improving system efficiency by 40%.

**WORK EXPERIENCE****DevOps**

03/2022 – Present

AgileOps Inc.

- Designed and implemented a fully automated CI/CD pipeline, reducing deployment time by 50% and increasing deployment frequency by 75%.
- Collaborated with development teams to implement infrastructure as code, resulting in a 30% reduction in infrastructure costs and a 20% increase in system reliability.
- Developed and maintained monitoring and alerting systems, reducing mean time to resolution (MTTR) by 40% and improving system availability by 25%.

**Systems Administrator.**

03/2020 – 03/2022

TechWave Solutions Inc.

- Managed the implementation of security policies and procedures, resulting in a 50% reduction in security incidents and a 30% increase in system security.
- Developed and maintained scripts for system automation, reducing manual intervention by 60% and increasing system efficiency by 40%.
- Implemented and maintained source control systems, resulting in a 25% reduction in code conflicts and a 20% increase in code quality.

**Junior DevOps Engineer**

03/2019 – 03/2020

Innovatech Inc.

- Developed and maintained infrastructure as code, resulting in a 40% reduction in infrastructure costs and a 30% increase in system reliability.
- Implemented and maintained continuous integration and continuous delivery systems, reducing deployment time by 60% and increasing deployment frequency by 100%.
- Research and recommended new technologies and tools to improve system performance and reliability, resulting in a 20% increase in system efficiency and a 15% reduction in system downtime.

## SKILLS & COMPETENCIES

- CI/CD pipeline development and implementation
- Infrastructure as Code (IAC)
- Monitoring and alerting systems
- Security policy implementation and management
- Scripting for system automation
- Source control systems
- Continuous Integration (CI)
- Continuous Delivery (CD)
- Technology research and recommendations
- System performance optimization
- System reliability improvement
- Collaboration with development teams
- Cloud computing platforms (e.g., AWS, Azure, GCP)
- Containerization technologies (e.g., Docker, Kubernetes)
- Configuration management tools (e.g., Ansible, Puppet, Chef)
- Version control systems (e.g., Git, SVN)
- Scripting languages (e.g., Python, Bash, PowerShell)
- Networking and security fundamentals

## COURSES / CERTIFICATIONS

### **AWS Certified DevOps Engineer - Professional**

04/2023

Amazon Web Services (AWS)

### **Microsoft Certified: Azure DevOps Engineer Expert**

04/2022

Microsoft

### **Docker Certified Associate (DCA)**

04/2021

Docker, Inc.

## EDUCATION

### **Bachelor of Science in Computer Engineering**

2016-2020

Massachusetts Institute of Technology

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Cambridge, MA

Computer Systems and Networks

Information Security