Rayana Mazzie

DevOps Engineer

👤 Profile

Detail-oriented DevOps Engineer with a year of experience in building, testing, and maintaining cloud-based applications. Proficient in various platforms and operating systems. Demonstrated ability to integrate and automate processes, improve workflow efficiency, and troubleshoot complex technical issues. Strong collaborator, with a focus on continuous learning and improvement.

💼 Employment History

DevOps Engineer at Lockheed Martin Corporation, CT

Apr 2023 - Present

- Led the implementation of a new continuous integration/continuous deployment (CI/CD) pipeline that reduced deployment time by 40%, leading to significant improvements in efficiency and productivity.
- Successfully automated 80% of configuration management tasks using Ansible, reducing manual work and increasing the speed of project delivery.
- Designed and implemented a cloud-based infrastructure using AWS, resulting in a 30% reduction in operational costs for the company.
- Spearheaded a cross-functional team that improved system reliability by 50%, by optimizing Docker container orchestration with Kubernetes.

Junior DevOps Engineer at Infosys Limited, CT

Jul 2022 - Feb 2023

- Developed and implemented a continuous integration/continuous deployment (CI/CD) pipeline, reducing project delivery times by 30% and increasing team productivity by 20%.
- Managed and maintained 200+ virtual servers in a cloud environment, improving system reliability by 40%.
- Successfully automated infrastructure deployment using Ansible, reducing manual configuration errors by 50% and shortening deployment time by 35%.
- Led a cross-functional team to resolve a critical system downtime issue, resulting in a decrease in system downtime from 10% to less than 1%.

🎓 Education

Bachelor of Science in Information Technology at University of Connecticut, CT

Sep 2017 - May 2022

Relevant Coursework: Database Management, Network Security, Programming, Web Development, Data Analysis, Software Engineering, Information Systems, Computer Architecture, Cybersecurity, and IT Project Management.

📜 Certificates

Docker Certified Associate (DCA)

May 2022

Details

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Hartford, CT

Links

linkedin.com/in/rayanamazzie

Skills

Kubernetes

Docker

Jenkins

Ansible

Terraform

GitLab

Prometheus

Languages

English

Portuguese

Hobbies

Coding personal projects

Reading technology blogs and books

Building and tinkering with computer hardware