Johnnie Smedsrud

DevOps Engineer

Profile

Detail-oriented DevOps Engineer with one year of experience in designing and implementing operational strategies for improved software development. Skilled in utilizing automation tools, improving system infrastructure, and optimizing deployment processes. Proficient in various programming languages and cloud platforms. Proven ability to collaborate effectively with cross-functional teams to ensure efficient and seamless software delivery. Demonstrates strong problem-solving skills and a commitment to maintaining up-to-date knowledge of new technologies.

Employment History

DevOps Engineer at Allstate Insurance Company, IL
Apr 2023 - Present

- Successfully led the automation of deployment processes, reducing deployment times by 60% and increasing efficiency.
- Implemented a Continuous Integration/Continuous Deployment (CI/CD) pipeline that improved development productivity by 40%.
- Reduced system downtime by 30% by developing and implementing robust monitoring and alert systems, thereby improving overall system reliability and performance.

Junior DevOps Engineer at Motorola Solutions, IL
Jul 2022 - Mar 2023

- Successfully implemented a new CI/CD pipeline which increased deployment frequency by 35%, leading to more efficient software updates and quicker bug fixes.
- Led the transition to a new cloud-based infrastructure using AWS, reducing infrastructure costs by 20% and improving system uptime to 99.9%.
- Automated various operational processes using Python and Shell scripting, saving the team 15 hours of manual work per week.
- Played a pivotal role in resolving a critical system issue that resulted in a 25% improvement in system performance and stability.

Certificates

Docker Certified Associate (DCA)
Oct 2021

AWS Certified DevOps Engineer
Jan 2020

Memberships

DevOps Institute

- johnnie.smedsrud@gmail.com
- (698) 657-8702
- Chicago, IL

Education

Bachelor of Science in Information Technology at University of Illinois at Urbana-Champaign, IL
Sep 2017 - May 2022
Relevant Coursework: Database Management, Network Security, Web Development, Programming, Systems Analysis, Information Systems, Cloud Computing, Cybersecurity, Data Analytics, Software Engineering, Artificial Intelligence, and IT Project Management.

Links

linkedin.com/in/johnniesmedsrud

Skills

Kubernetes

Docker

Jenkins

Ansible

Terraform

GitLab

Prometheus

Languages

English

Hindi