Alena Engblom

DevOps Architect

👤 Profile

I am a DevOps Architect with 6+ years' experience in system engineering, software development, and cloud operations. I have experience with a range of tools, including AWS, Chef, Puppet, Ansible, and Jenkins, and have designed and implemented systems and applications for a variety of clients. My expertise lies in automating application deployment, configuration management, and monitoring of production systems. I have a strong understanding of DevOps principles and am passionate about developing robust and secure cloud-based solutions that scale. I am a team player and have experience leading projects, teams, and initiatives. I am committed to delivering excellent customer service and to achieving the best possible results.

💼 Employment History

Senior DevOps Architect at WVNet, WV

Oct 2022 - Present

- Developed a centralized monitoring system for WVNet's cloud infrastructure, resulting in a 40% decrease in Mean Time to Resolution (MTTR).
- Automated the deployment of over 400 applications with a DevOps pipeline, leading to a 28% increase in deployment speed.
- Streamlined the company's disaster recovery process, reducing downtime by 33%.
- Implemented a secure cloud-based authentication system, increasing user security by 25%.

Lead DevOps Architect at Apptology, WV

Jul 2020 - Sep 2022

- Developed an automation framework that improved the speed of deployment of new applications from 6 weeks to 2 days, resulting in a 70% reduction in time-to-market.
- Designed and implemented a comprehensive cloud-based architecture for Apptology's web applications, resulting in an increase in scalability by 25%.
- Collaborated with software engineers and product teams to build a continuous delivery pipeline, which reduced the risk of production deployment errors by 50%.
- Implemented a secure DevOps environment that enabled developers to securely manage their applications and data on cloud platforms, resulting in a 40% increase in security compliance.

DevOps Architect at Cybernet Solutions, WV

Jul 2017 - May 2020

- Developed and implemented a DevOps pipeline for Cybernet Solutions, WV, which increased the speed of software releases by 25% and reduced deployment errors by 50%.
- Designed and implemented an automated testing framework for Cybernet Solutions, WV, which improved code quality and decreased manual testing time by 40%.
- Developed an infrastructure-as-code solution for Cybernet Solutions, WV, resulting in 25% cost savings on IT infrastructure.
-

Details

alena.engblom@gmail.com

(332) 228-8786

Charleston, WV

Links

linkedin.com/in/alenaengblom

Skills

Automation

Cloud Computing

CI/CD Pipelines

Infrastructure as Code (IaC)

Monitoring & Logging

Security & Compliance

Containerization

Languages

English

Spanish

Hobbies

Programming

Gardening

Cooking