DevOps Engineer

Results-oriented DevOps Engineer with a proven track record of implementing and optimizing continuous integration and deployment pipelines, resulting in significant reductions in deployment time and increased release frequency. Skilled in automating infrastructure provisioning and configuration management, leading to improved efficiency and consistency across environments. Adept at implementing and maintaining monitoring and alerting systems, enhancing system availability and reducing mean time to resolution.

WORK EXPERIENCE

DevOps Engineer   01/2023 – 04/2023
Aperture Science

- Designed and implemented a continuous integration and deployment pipeline, resulting in a 40% reduction in deployment time and a 25% increase in release frequency.
- Automated infrastructure provisioning and configuration management using Ansible, resulting in a 30% reduction in manual effort and improved consistency across environments.
- Implemented and maintained a monitoring and alerting system, reducing mean time to resolution by 50% and improving system availability by 20%.

Cloud Infrastructure Manager   09/2022 – 12/2022
Cognitive Systems

- Managed and optimized cloud infrastructure on AWS, resulting in a 30% reduction in infrastructure costs and improved scalability to handle a 50% increase in user traffic.
- Implemented security measures, including encryption and access controls, resulting in zero security breaches and compliance with industry standards.
- Collaborated with cross-functional teams to define and implement DevOps best practices, resulting in a 20% improvement in development and deployment efficiency.

DevOps Engineer   07/2022 – 09/2022
Macrohard

- Implemented a scalable microservices architecture, resulting in a 50% reduction in system downtime and improved fault tolerance.
- Implemented continuous integration and continuous delivery (CI/CD) practices, reducing software release times by 40% and improving overall software quality.
- Conducted regular system and application performance tuning, resulting in a 30% improvement in application response time and user experience.

SKILLS & COMPETENCIES