Valorie Massenburg

DevOps

✉ valorie.massenburg@gmail.com
📞 (763) 793-0199
📍 123 Main St, Baltimore, MD 21201

Education

Bachelor of Science in Computer Engineering with a focus on DevOps at University of Maryland, College Park, MD

Sep 2018 - May 2022

Relevant Coursework: Software Engineering, Computer Networks, Operating Systems, Database Management, Cybersecurity, Cloud Computing, Web Development, Data Structures, Algorithms, and DevOps principles & practices.

Links

linkedin.com/in/valoriemassenburg

Skills

Kubernetes

Jenkins

Terraform

Ansible

Docker

GitLab CI/CD

Prometheus

Languages

English

Spanish

Profile

Dedicated DevOps professional with 1 year of experience in streamlining software development and deployment processes. Skilled in automating workflows, improving system reliability, and collaborating with cross-functional teams. Proficient in various tools and programming languages, and committed to continuous learning and professional growth.

Employment History

DevOps Engineer at ClearEdge IT Solutions, MD

May 2023 - Present

- Implemented a Continuous Integration/Continuous Deployment (CI/CD) pipeline, reducing deployment time by 50% and increasing release frequency by 3x for ClearEdge IT Solutions, MD.
- Streamlined infrastructure management and provisioning using Infrastructure as Code (IaC) with tools like Terraform and Ansible, resulting in a 40% reduction in manual efforts and a 30% increase in system stability.
- Optimized application performance by introducing containerization using Docker and Kubernetes, leading to a 60% improvement in resource utilization and a 2x increase in scalability for ClearEdge IT Solutions, MD.
- Enhanced system security by automating vulnerability scanning and remediation processes using tools like Nessus and OpenSCAP, reducing security incidents by 70% and ensuring compliance with industry standards.

Junior DevOps Engineer at Fearless, MD

Jul 2022 - Apr 2023

- Implemented a streamlined CI/CD pipeline, reducing deployment time by 40% and increasing overall team productivity by 15%.
- Successfully migrated 3 major applications to a containerized infrastructure using Docker and Kubernetes, resulting in a 30% reduction in infrastructure costs.
- Automated the provisioning and management of 50+ cloud resources using Terraform and Ansible, reducing manual efforts by 60% and improving overall system stability.
- Optimized application performance monitoring and alerting using tools like Prometheus and Grafana, leading to a 20% decrease in incident response time and a 10% improvement in system uptime.

Certificates

AWS Certified DevOps Engineer - Professional

Jan 2022

Docker Certified Associate (DCA)

Jun 2020