

JESSICA CLAIRE

Montgomery Street, San Francisco, CA 94105
(555) 432-1000 - resumesample@example.com

PROFESSIONAL SUMMARY

Critical thinking DevOps Engineer with 7+ years total progressive IT experience with 4+ years of hands-on experience supporting, automating, and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD, Scripting and DevOps processes, extensive understanding of high availability architecture and concepts. Purpose-driven professional with capacity to be strong team player plus work effectively independently.

SKILLS

- TECHNICAL SKILLS
- Operating Systems:
- Ubuntu, Red Hat Linux, AWS EC2
- Monitoring Tool: Datadog
- IaC Tools: Terraform, Cloud Formation
- Configuration Management: Ansible
- Cloud platforms: AWS
- Networking: TCP/IP, VPC, Routing/Switching, DNS
- Version Control: Git, GitHub, Bitbucket, Azure Devops
- Project management tool: Jira, Azure Devops
- Containers: Docker, ECS, EKS, kubernetes.
- Build Tools: Maven, gradle, GitHub actions, Jenkins, Azure Devops.
- Scripting & Other Tools: Bash Scripting, Python, YAML, JSON
- Inter-personal Skills include:
- Good communication skill
- Excellent collaboration
- Great understanding of DevOps practices and Good team player,
- Fast learner.

WORK HISTORY

- 09/2021 to Current **DevOps Engineer**
Avantus – Melbourne, FL
- Designed and implemented complete CI/CD pipeline system for a multinational company leveraging Github actions, pipeline allowed for continuous delivery of an ios & android mobile Application built on flutter framework by automating all testing, build, and deployment processes for development into production
 - Remediation of security vulnerabilities and updating patches on Red Hat servers and servers hosted in AWS been monitored by an internally managed Security dashboard with the use of installed agents by viewing findings from vulnerability scans, installed agents include splunk, tanium, microsoft defender endpoints and tanium.
 - Responsible for granting users permission to access AWS accounts being managed by the DevOps team by defining roles and policies and attaching policies to the users based on the resources needed in AWS.
 - Worked closely with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance
 - Designed and implemented a CI/CD pipeline using Azure Devops to build a mobile retail e-commerce application for a Fortune 50 company built around react native frame work
 - Worked with various AWS tools like; VPC, S3, Cloudwatch, Security Groups, EC2, ECS Fargate, Elasticbeanstalk, CloudFront, Elastic Load balancers etc.
 - Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, VPC subnets, ELB. Autoscaling, S3, and RDS, including backups, patches, and scaling.
 - Management of Jenkins server, which involves active monitoring of the server which is hosted on rackspace, keeping nodes up to date with the latest software dependencies needed for different projects.
- 01/2019 to 08/2021 **Junior DevOps/DevOps Engineer**
Augustana Care Corporation – Newton, IA
- Create and maintain fully automated Jenkins CI/CD pipelines for code integration and deployment
 - Actively manage, improve, and monitor cloud infrastructure on AWS, EC2,
 - VPC subnets, ELB
 - Autoscaling, S3, and RDS, including backups, patches, and scaling
 - Provide subject matter experts for teams and developers on how to implement DevOps best practices like tagging, version control and automation
 - Built and deployed Docker containers to break up monolithic app into microservices and deploying the containerized applications using kubernetes
 - Created monitoring Dashboard with Datadog for continuous monitoring and alerting
 - Ensured each team get updates on performance of their applications using Microsoft team
 - Broke down terraform scripts to various modules for easy management and reusability of code
 - Wrote Ansible manifests and roles to deploy, configure, and manage servers
 - Automated build and deployment using Jenkins to reduce human error and speed up production processes
 - Installed and configured DataDog to constantly monitor network bandwidth, memory usage, and hard drive status
 - Managed Git repositories and permissions, including branching and tagging
 - Wrote Terraform template from scratch to automate deployment on AWS, integrated S3 bucket for state managements
 - Integrated various tools with Jenkins such as SonarQube, Tomcat, Git,
 - Microsoft Team, Maven and Docker.
- 02/2015 to 06/2016 **System Administrator**
ZENITH BANK PLC – City, STATE
- Ensure High availability on all running servers
 - Reliable operation of computer systems
 - Troubleshooting, maintaining and continuously improving application infrastructure and maintain disaster recovery
 - Ensured proper documentations of system architecture and deployment
 - Established network specifications and analyzed workflow, access, information and security requirements
 - Installing, configuring and deploying new PCs & Servers
 - Set up and maintenance of PCs, printers and telephony including first level support/response (with escalation to 3rd parties)

EDUCATION

- 06/2012 **Bachelor of Science (B.Sc)**
FEDERAL UNIVERSITY, ABEOKUTA - Nigeria

CERTIFICATIONS

- AWS Certified Cloud Practitioner
AWS Certified Solutions Architect- Associate