MA

MICHAEL ANISON

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Summary

A passionate DevOps Engineer with a career spent in IT designing and planning. Talented leader with extensive knowledge of high availability architecture and concepts. Ready to tackle new challenges in project planning and development capacity.

Skills

- CI/CD Implementation
- Setup Gitlab CI
- Terraform and CloudFormation for IaC
- Bash Scripting
- Maven/Gradle build
- Python
- Secret Manager
- GuardDuty
- CloudTrail
- WAF

- Jenkins, AWS Code pipeline and Azure DevOps.
- Ansible setup
- Setting up Grafana and Prometheus
- Linux (CentOS, RedHat, Ubuntu, Fedora.)
- Container (Docker, ECR)
- SonarQube for code scan.
- JavaScript (JSON)
- YAML
- CloudWatch
- AWS Shield

Experience

AT&T | FL
DevOps Engineer
08/2020 - Current

- Set up CI/CD pipelines for Microservices and integrated tools such as Maven, Bitbucket, SonarQube, Nexus, Docker, Slack for providing immediate feedback to DEV teams after code check-in
- Responsible for the initial designing, architecting, build out and/or the hands-on daily management of an AWS DevOps/Cloud environment from the ground up for scalability, reliability, performance and security.
- All Terraform responsibilities, including JSON and/or YAML scripting
- Collaborated with development team members to create and integrate high availability solutions for mission-critical applications.
- Setup maven plugins for java applications in Jenkins jobs.
- Having a good knowledge in Amazon Web Services including EC2, S3, and ELB, Auto scaling and other resources.
- Automated diagnostic testing of developed software using Selenium.
- Have good knowledge in Kubernetes and have setup clusters in Amazon EKS and AKS.

- Strong exposure to configuration management tools such as Terraform, Ansible and Puppet.
- Strong knowledge on practicing TDD, automating Junit tests using Maven in Jenkins.
- Performed data backups and disaster recovery operations.
- Provisioning cloud infrastructure with terraform and manage with ansible.
- Using CloudFormation as IaC in AWS to provision service like EC2, S3 buckets, IAM, ECR etc.
- Install, configure and maintain the production of JIRA service.
- Setting up webhooks for deployment notification to slack

Cloudfift
Solutions Architect
12/2018 - 07/2020

- Developed strong communication, active listening, and interpersonal skills, which were used when collaborating with product development team and other stakeholders.
- Proactively monitored resources and applications using AWS CloudWatch including creating alarms to monitor metrics such as EBS, EC2, ELB, RDS, S3, SNS and configured notifications for the alarms generated based on events defined.
- Provision Complete Security Monitoring solutions leveraging third party tools like Dome9, CloudPassage and Barracuda Security Guardian.
- Provision a third-party vendor Firewall, leveraging the Vendor "Palo Alto Networks" using the Palo Documentation.
- Provisioning a third-party Load Balancers F5.
- Created Dockerfile and automated docker image creation using Jenkins and Docker.
- Automated infrastructure provisioning on AWS using Terraform and Ansible.
- Introduction of DevSecOps (Development & Operations Security Operations) to their environment leveraging a static code analysis like SonarQube and Application Monitoring AppDynamics.
- Automated application build and deployment, driving efficiency of code development process.
- Tested and troubleshot application and documented issue resolutions for the development team.

AT&T
Cloud Engineer/DevOps
03/2017 - 12/2017

- Built and deployed Docker containers to break up monolithic app into micro services, improving developer workflow, increasing scalability, and optimizing speed.
- Implemented Release management workflow for QA, UAT and Prod environments
- Implement DevOps management methodologies and production deployment include Compiling, Packaging, Deploying and Application Configurations.
- Designed DevOps management methodologies and production deployment which include Compiling, Packaging, Deploying and Application Configurations.

- Developed AWS Cloud platform and its features which includes EC2, AMI, EBS, CloudWatch, AWS Config, Auto-scaling, IAM, Code Pipeline and AWS S3.
- Helped design Amazon EC2 setting up instances and setting up Security groups.
- Setting up databases in AWS using S3 bucket and configuring instance backups to S3 bucket.
- Configuration of Jenkins as a continuous integration tool: creating new jobs, managing required plugins, configuring the jobs, selecting required source code management tool, build trigger, build system, and post build actions, scheduled automatic builds, notifying the build reports, etc.
- Used Nagios and CloudWatch as IT infrastructure monitoring tool: monitoring host resources such as processor load, disk usage, system logs; monitoring applications, services, and n/w protocols.
- Experienced in Cloud automation using AWS Cloud Formation templates.
- Administrating SCM repos- SVN/GIT branching, merging, release tagging.
- Collaborating with DBA's, Technical operation teams, Development teams, Support & services teams, Project managers, Dev.
- Managers etc.
- Established secure cloud environments by evaluating firewalls and monitoring threats.
- Built and oversaw network infrastructure comprising various virtual products.

SuperSport Nigeria
Graphics Software Development
12/2010 - 01/2017

- Involved in the design, development, testing, implementation and operation of a live Broadcasting Software.
- Configure and operate third-party graphics software like Vizrt, Harris and Deko
- Configure LAN and WAN networking for transmission

Education and Certifications

- AWS Certified Solutions Architect Associate | Jul 2020 | AWS Training
- AWS Certified Cloud practitioner | May 2020 | AWS Training
- Bachelors in Computer Science |11/2013 | Lagos State University
- Diploma in Computer Science |08/2005 | FPTB

Michael Anison

- Altamonte Springs, FL, US

Contact Information

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Skills

- **jenkins** - 6 years
- **docker** - 5 years
- **terraform** - 5 years
- **kubernetes** - 3 years
- **amazon cloudfront** - 5 years
- **amazon ec2** - 5 years
- **amazon s3** - 5 years
- **amazon web services** - 5 years
- **cloud** - 5 years
- **configuration** - 5 years
- **css** - 5 years
- **ebs** - 5 years
- **html** - 5 years
- **identity management** - 5 years
- **cloud architecture** - 4 years
- **cloud security** - 3 years
- **infrastructure** - 3 years
- **project management** - 2 years
- **software deployment** - 2 years
- **software development** - 8 years
- **git** - 5 years
- **javascript** - 5 years
- **python** - 5 years
- **monitoring** - 3 years
- **security** - 3 years
- **software** - 3 years
- **api** - 2 years
- **database** - 2 years
- **documentation** - 2 years

- **java** - 2 years
- **load balancing** - 2 years
- **multi-factor authentication** - 2 years
- **devops** - 5 years
- **paas** - 6 years
- **qa** - 6 years

Work Preferences

- Desired Work Settings: No Preference
- Likely to Switch: False
- Willing to Relocate: True
- Travel Preference: 50%
- Work Authorization:
    - US
- Work Documents:
    - Employment Auth. Document
- Security Clearance: False
- Third Party: False
- Employment Type:
    - Full-time
    - Part-time
    - Contract - Corp-to-Corp
    - Contract - Independent
    - Contract - W2
    - Contract to Hire - Corp-to-Corp
    - Contract to Hire - Independent
    - Contract to Hire - W2

Profile Sources

- Dice: https://www.dice.com/employer/talent/profile/7816da827dcaf2b6ebff4b38d966373d