

SOLOMON AJAEZI

DevOps Engineer

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🌐 solomonajaezi.com

☎ 214-861-8023

📍 Houston, TX

EDUCATION

MS
Industrial Management
University of Texas, 2012

BS
Mechanical Engineering
University of Benin, 2008

SKILLS

- AWS: EC2, RDS, S3, R53, LBs, EBS
- Jenkins, Kubernetes, Docker
- Git, Github, Gitlab, CodeCommit
- Shell, Bash, Python
- Linux, MacOS, CentOS, Ubuntu
- CloudWatch, CloudTrail, Splunk
- Terraform, CloudFormation, Ansible
- TCP/IP, DHCP, DNS, VPC Peering
- Jira, ServiceNow, Confluence
- Critical Thinking
- Collaboration, Leadership
- Agile Methodology

CERTIFICATION

- AWS Certified Developer Associate
- Professional Scrum Master
- Project Management, Lean Process
- Six Sigma Green Belt

PROJECTS

- Built and deployed a 3 Tier dynamic website on AWS.
- AWS CI/CD website (solomonajaezi.com)

SUMMARY

Certified AWS developer with 5+ years of experience designing highly available, fault-tolerant infrastructures. Knowledge of DevOps processes, networking, cloud computing, and continuous improvement methodologies. In-depth problem-solving proficiency and a capacity to adapt to varying situations and assignments.

EXPERIENCE

DevOps Engineer

Versa Integrity

Contract assignment at Formosa Plastic Corporation

📅 Dec 2019 — Present

📍 Point Comfort, TX

- Configured and managed various AWS Services, including EC2, RDS, VPC, S3, CloudWatch, CloudFront, and Route 53.
- Installed and configured various software on EC2 using the LAMP stack.
- Provisioned, configured, and orchestrated multiple servers to run a containerized application using Vagrant, Ansible, and Docker.
- Monitoring enterprise-level toolsets and critical business applications using Splunk Enterprise.
- Schedule AWS Lambda functions to trigger various AWS resources.
- Applied auto-scaling and elastic load balancing to create a high availability and fault-tolerant application.
- Built CI/CD pipeline using GitHub and Code Pipeline.
- Provisioned a Jenkins server to deploy applications into Kubernetes cluster.
- Perform system administration/ SRE tasks such as installing, configuration, patching and maintenance of different applications in an on-call support environment.
- Participate in change management on Jira to help track daily work activities and confluence to create technical documentation for cloud services.

Cloud Engineer (Site Reliability)

Acuren

📅 April 2018 — Dec 2019

📍 Houston, TX

- Designed and implemented a highly available and scalable infrastructure on AWS, including EC2 instances, RDS databases, and S3 storage.
- Automated the deployment and management of the infrastructure using Terraform and Ansible.
- Monitored the performance and availability of the infrastructure using CloudWatch and Nagios.
- Troubleshoot and resolved complex technical problems, including performance and security issues.
- Worked with the development team to implement CI/CD pipelines and improve the reliability and efficiency of the delivery process.

Reliability Engineer

Shell Oil

📅 Sep 2013 – August 2017

📍 Abu Dhabi, UAE

- Monitoring equipment performance and identifying potential issues that could lead to equipment failure or downtime.
- Maintaining disaster recovery plans and procedures to ensure the availability of equipment.
- Managed a cross-functional team of 8 to solve complex reliability issues.