

# SOLOMON AJAEZI

## Cloud Engineer

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📞 214-861-8023

📍 Houston, TX

## EDUCATION

MS

[Industrial Management](#)  
University of Texas, 2012

BS

[Mechanical Engineering](#)  
University of Benin, 2008

## SKILLS

- AWS
- CICD Pipeline
- Jenkins
- Docker
- Ansible
- Terraform
- Git
- Agile
- Bash
- Code Pipeline
- VS Code
- Jira, Confluence
- Collaboration
- Critical Thinking
- Leadership

## CERTIFICATION

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

## PROFILE

Certified AWS Cloud Engineer with 2+ years of experience designing highly available, fault-tolerant, and secure private/public cloud infrastructures utilizing Amazon Web Services. In-depth problem-solving proficiency and a capacity to adapt to varying situations and assignments.

## EXPERIENCE

### Cloud Engineer

[Versa Integrity](#)

📅 Oct 2020 — Current

📍 Point Comfort, TX

- Created VPCs and attached the relevant component to build a secure network.
- Installed and configured various software on EC2 using the LAMP stack.
- 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, configured, and orchestrated multiple servers to run a containerized application using Vagrant, Ansible, and Docker.
- Provisioned a Jenkins server to deploy java applications into the Kubernetes cluster.
- Participate in change management on Jira to help track daily work activities and confluence to create technical documentation for cloud services.

### Reliability Inspector

[Versa Integrity](#)

*Contract assignment at Formosa Plastic Corporation*

📅 Dec 2019 — Current

📍 Point Comfort, TX

- Managed preventive and predictive maintenance programs and directed root cause failure analysis to correct repetitive failure mechanisms of equipment.
- Inspected & ensured the integrity of pressure piping by conducting routine on-stream inspection and corrosion under insulation.
- Performed troubleshooting on equipment and piping failures. Participated in safety reviews and Process Hazard Analysis (PHA).
- Consistently collaborated with other peers to determine appropriate solutions to pipeline failures.
- Effectively communicated and managed a team of 8 to solve complex reliability issues.

### Project

- Built and deployed a dynamic website on AWS. The project features a 3 tier AWS architecture. I used AWS services and tools such as EC2, S3, RDS, Route-53, NAT Gateway, Bastion host, MySQL Workbench, LAMP Stack, and Auto Scaling for this project.