

Jeilani Mugaza

Devops Engineer

Cleveland, OH • Jeilandahiri2@gmail.com • [portfolio](#) • [linkedin.com/in/j-mugaza/](#)

SUMMARY

Results-driven professional with a strong foundation in cloud computing, web development, and AWS certification. Familiar with Python, JavaScript, and relevant technologies. Knowledgeable in designing secure, scalable systems and implementing CI/CD pipelines. Committed to continuous learning and problem-solving. Seeking to leverage technical expertise and certifications to excel as a Devops Engineer.

SKILLS & TECHNICAL TOOLS

Languages: Python, JavaScript, HTML/CSS

Technologies: Git, Github, AWS, Security, Linux, ReactJS, Database, Terraform

Personal: Problem Solving, Analytical, Attention to Detail, Troubleshooting, Teamwork, Communication, Eager to learn

EXPERIENCE

AWS Cloud Practitioner Certification | Primed Talent

July 2023 - September 2023

- Designed secure, high-performing, and cost-effective systems based on AWS Well-Architected and Cloud Adoption Framework, with a focus on scalability and availability.
- Gained knowledge in AWS services such as EC2, EBS, VPC (Subnetting, Routing table), S3, Lambda, CloudFormation, CI/CD, and Git for configuration management.
- Explored AWS database services like RDS and DynamoDB and applied Python basics to serverless AWS Lambda functions.

PROJECTS

The Cloud Resume Challenge

September 2023

- Successfully designed, developed, and deployed a professional resume website using HTML, CSS, and JavaScript. Implemented secure HTTPS hosting with Amazon S3 and CloudFront and configured a custom DNS domain for seamless access.
- Leveraged AWS services, including DynamoDB for data storage, API Gateway for creating RESTful APIs, and AWS Lambda for serverless backend functions. Utilized Terraform for infrastructure as code (IaC) management.
- Implemented continuous integration and deployment (CI/CD) pipelines for both backend and frontend code using GitHub Actions. Wrote unit tests for Python Lambda functions to ensure code quality and reliability throughout development and deployment processes.

EDUCATION

AWS Re/Start Program | Remote

July 2023 - September 2023

Lafayette High School | Diploma

October 2016 - June 2019

CERTIFICATIONS

AWS Cloud Practitioner Certification

September 19 2023

Meta Frontend Developer Certification

July 2023