

EBONY MOORER

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KEY ACHIEVEMENTS:

Experienced Cloud Engineer with a strong background in cloud technologies, automation, and CI/CD pipelines. Proven track record in educational and technical roles, demonstrating a value-added combination of teaching expertise and technical proficiency. Adept in AWS services, Jenkins, Docker, and Terraform, driving significant improvements in deployment efficiency and system performance.

CORE COMPETENCIES:

Diagramming | CI/CD Pipelines | Data Entry | Research | Project Management | Writing | Quality Assurance | Communication | Public Speaking | Social Networking | Presentation | Teaching | Problem Resolution | Leadership | Sales | Customer Service | Debugging | Code Testing | Coding/Python | Software Implementation | HTML | Security Protocols | System Analysis | Trouble Shooting | Technical Writing |

SOFTWARE APPLICATIONS :

Ubuntu | PowerPoint | Lambda | DynamoDB | Github | Canva | Docker | Microsoft Office Suite | Trello | AWS VPC | AWS S3 | Terraform | MySQL | Jenkins | AWS Services

EXPERIENCE

Level Up in Tech

September 2023 – February 2024

Cloud Engineer

- **Hosting A Static Website:** Hosted a static website using AWS S3 with a custom HTML page for Level Up In Tech, automating EC2 instance initialization with user data scripts to streamline configuration tasks.
- **Apache and CentOS Webserver:** Launched a static website using Apache and the CentOS AMI, emphasizing server setup and configuration.
- **Linux Groups and User Permissions (Ubuntu):** Managed Linux user permissions to enforce security protocols on an Ubuntu image.
- **AWS VPC:** Configured a virtual private network using AWS VPC for secure and isolated cloud resources.
- **AWS DynamoDb:** Built and managed a scalable DynamoDB table for high-performance data storage.
- **Docker Containers:** Developed a guide for creating and managing Docker containers using an Ubuntu image for isolated environments.
- **Jenkins and Docker:** Demonstrated persistent data volumes in Docker using Jenkins for continuous integration, resulting in improved deployment speed and reliability by 20%.
- **Terraform For Newbies:** Tested Terraform scripts for automated Jenkins deployment on AWS, ensuring security and access configurations.
- **GitHub Actions and Automation:** Implemented a CI/CD pipeline with GitHub Actions for automated software deployment using Docker and Portainer CE, enhancing deployment speed and reliability.

- **Python Boto3 and Lambda:** Developed an automation solution with Python Boto3 SDK and AWS Lambda to manage EC2 instances and optimize operational costs, leading to a 15% improvement in system reliability and security.

Lead Teacher (Contract)

August 2017 to Present

Broward County Public Schools – Fort Lauderdale, FL

- Integrated cloud-based tools, like Microsoft and Canvas, resulting in a 20% improvement in tracking student progress and managing curriculum delivery.
- Directed learning procedures, achieving a 15% increase in student performance on standardized tests through data-driven methods.
- Led the grade-level department, fostering a secure and inclusive classroom environment, and contributed to a 10% decrease in behavioral incidents.

Teacher

Franklin Academy – Pembroke Pines, FL

March 2017 to June 2017

- Leveraged cloud-based platforms for instructional material delivery and progress tracking.
- Directed learning procedures to achieve curriculum objectives and goals.
- Utilized instructional materials suitable for lesson goals, integrating technology for enhanced learning.

Client Imaging Specialist

Computer Aid – Boca Raton, FL

September 2015 to October 2016

- Processed OCR images for violation enforcement and account posting using the Violation Enforcement System (VPS) on a cloud-based platform, handling an average of 500 images per day.
- Verified, modified, and rejected images through VPS, maintaining a 99.9% accuracy rate.
- Identified and documented repetitive abnormalities, reducing error rates by 15% and notifying management for resolution.

EDUCATION

Florida Atlantic University Florida Atlantic University

Bachelor of Arts – English

CERTIFICATIONS

AWS Cloud Practitioner

(#389ee1435efc4da4a5cb7b24032b391a)

Amazon Web Services, 2023

AWS Developer Associate

(#f75067b5837c41d4a8bb0793ddecbe9c)

Amazon Web Services, 2023

Terraform Associate (**In Progress**)

Microsoft Certified: Azure Fundamentals (**In Progress**)