EBONY MOORER

ebonyymonae@gmail.com [| LinkedIn](https://www.linkedin.com/in/ebony-moorer/) [| DevOps Portfolio](https://medium.com/@ebonyymonae) [| My Github](https://github.com/ebonyymonae/LUITBlue2023) [|](https://github.com/ebonyymonae/LUITBlue2023) 305-481-1385 | City, FL

**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 | DynamboDB | 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**  (#f75067b5837c41d4a8bb0793ddecbefc) | Amazon Web Services, 2023 |
| Terraform Associate (**In Progress**) |  |
| Microsoft Certified: Azure Fundamentals (**In Progress**) |  |