

# Jeilani Mugaza

Software Developer | Cloud

Cleveland, OH • 7163300963 • Jeilandahiri2@gmail.com • [portfolio](#) • [LinkedIn](#) • [Github](#)

## SUMMARY

---

Results-driven developer with a foundation in cloud computing and software development. Proficient with JavaScript, python and related technologies. Knowledgeable in secure, scalable system design and CI/CD implementation. Committed to continuous learning and problem-solving.

## SKILLS & TECHNICAL TOOLS

---

**Languages:** JavaScript, Python, HTML/CSS

**Technologies:** Git, Github, AWS, Node.js, Networking, Linux, ReactJS, Database, Terraform, VS Code

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

## EXPERIENCE

---

**Software Engineering | General Assembly**

*Expected Graduation - May 2024*

- Participated in the Software Engineering bootcamp at General Assembly through Adobe Digital Academy.

**AWS re/Start Program | Primed Talent**

*July 2023 - September 2023*

- Implemented secure, scalable AWS systems following Well-Architected and Cloud Adoption Framework principles.
- Utilized AWS services (EC2, EBS, VPC, S3, Lambda, CloudFormation, CI/CD, Git) for configuration management and infrastructure deployment.
- Applied Python for AWS Lambda functions, optimizing data handling with RDS and DynamoDB.

## PROJECTS

**The Cloud Resume Challenge | [Github](#) | [Live](#)**

*October 2023*

- Developed a resume website hosted securely on Amazon S3 and CloudFront, utilizing AWS services for serverless backend, resulting in a scalable platform for showcasing professional credentials.
- Implemented CI/CD pipelines using GitHub Actions, streamlining development with automated testing and deployment for efficient updates and maintenance.

**Sports Players Tracker | [Github](#) | [Live](#)**

*April 2024*

- Created a full-stack web application with Express, Node.js, and JavaScript, enabling seamless CRUD operations.
- Integrated MongoDB for efficient data management of player and team information.
- Designed intuitive UI with HTML, CSS, and Tailwind CSS for optimal user experience

**Memory Game | [Github](#) | [Live](#)**

*March 2024*

- Developed a memory card game using HTML, CSS, and JavaScript, resulting in an interactive user experience.
- Implemented game mechanics like shuffling, matching, and win conditions, enhancing gameplay with dynamic challenges.
- Integrated a JavaScript countdown timer to intensify gameplay, prompting quick strategic decisions.

## EDUCATION

---

**General Assembly | Software Engineering**

*Expected Graduation - May 2024*

**AWS re/Start Program | Certificate, Cloud Computing**

*July 2023 - September 2023*

**Lafayette High School | Diploma**

*October 2016 - June 2019*

## CERTIFICATIONS

---

**AWS Solutions Architect Certification - Associate**

*February 29 2024*

**AWS Cloud Practitioner Certification**

*September 19 2023*