Isaiah Shikina

(503) - 442 - 9191 / ishikina@outlook.com / Houston, Texas

personal website -> *https://ishikina.github.io/devportfolio/*

EXPERIENCE

Genesys – Remote   06/2022 – present
Software Test Engineer
- Ensured quality assurance of team project involving new and existing features
- Designed test plans and cases with project managers, developers, and other test engineers
- Developed automation test jobs in deployment pipelines using Java and Jenkins
- Validated features and microservices through automation and manual testing
- Triaged failed regression tests executions and reported defects/bugs

Blueprint Test Prep – Remote   07/2021 – 01/2022
Software Engineer
- Implemented and discussed software features and technical requirements with developers, stakeholders, project manager, and interface designer
- Developed backend microservices and REST endpoints using Go and AWS
- Tested contributed code through unit and integration tests
- Deployed code on CI/CD pipelines and validated new features in structured testing environments

EDUCATION

Portland State University – 2021
Computer Science – Bachelor of Science
GPA: 3.69, *cum laude*

SKILLS

Languages
- Java, Python, Go (Golang), C++, GraphQL

Technologies
- Amazon Web Services, Jenkins, GitLab CI/CD, Sumo Logic, PagerDuty, Swagger, Postman

PROJECTS

Health Application
https://github.com/ishikina/Health-Dashboard
- Developed a web application that features a health dashboard and weight tracking

Public Key Cryptosystem
https://github.com/ishikina/Public-Key-Cryptosystem
- Encrypts and decrypts external files in 32 bit blocks using a secure asymmetric key system