

Isaiah Shikina

Software Engineer, Test

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<https://ishikina.github.io/devportfolio/>

Ability to program with Java, Python, Jenkins, and AWS to generate large data sets, build automation pipelines, and validate post-processed data through end-to-end tests. Effective at communicating observations and findings with other team members.

EXPERIENCE

Genesys Cloud Services – Remote

06/2022 – present

Software Engineer, Test

- Developed automated data jobs and pipelines using Java and Jenkins
- Designed visual dashboards to monitor status of pipelines and tests
- Ensured quality assurance by analyzing post-processed data and test results
- Validated post-processed data through developing end-to-end tests
- Reported failed data inaccuracies and replicate

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 API 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

SKILLS

Languages

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

Technologies

- Amazon Web Services, Jenkins, GitLab CI/CD, New Relic, Sumo Logic, PagerDuty, Swagger, Postman, TestNG

EDUCATION

Portland State University – 2021

Computer Science – Bachelor of Science

GPA: 3.69, *cum laude*