

# DESTINY GAINES

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[gainesjdestiny@gmail.com](mailto:gainesjdestiny@gmail.com) | [whodes.dev](https://whodes.dev) | [github.com/whodes](https://github.com/whodes) | Remote or DMV Area  
Backend Software Engineer | 9+ Years Experience

## TECHNICAL SKILLS

JAVA, RUBY, PYTHON, JAVASCRIPT, TYPESCRIPT, NODE.JS, QUARKUS, RUBY ON RAILS, SPRING, FLASK, DJANGO, POSTGRESQL, MARIADB, DYNAMODB, MONGODB, REDIS, KAFKA, SQS, OPENSEARCH, ELASTIC, AWS (EC2, LAMBDA, S3, CDK), AZURE, DOCKER, KUBERNETES, SENTRY, DATADOG, CLOUDWATCH, OPENTELEMETRY

## EXPERIENCE

### **SENIOR SOFTWARE ENGINEER, PIXEE** – AUG 2023-PRESENT

- Built a GitHub synchronization service with Lambdas and SQS, reducing API rate-limit issues
- Created integrations with GitHub CI to provide real-time updates, enhancing user visibility into Pixeebot processes
- Developed RESTful APIs with Quarkus for seamless frontend interactions
- Integrated third-party code scanners into Pixee's tools
- Worked with LLMs to enhance user response quality and system insights
- Designed a configuration module enabling repository- and organization-level customizations
- Represented Pixee at conferences and events as part of startup growth efforts
- Leveraged OpenAI APIs to analyze complex code, enhancing user-generated reports with better context and insights
- Monitored application performance and service health using Sentry and Cloudwatch

### **SENIOR SOFTWARE ENGINEER, SMILE IDENTITY** – OCT 2022- AUG 2023

- Migrated search functionality to OpenSearch, enhancing performance
- Transitioned infrastructure to CDK for multi-region deployment
- Built Node.js Lambdas to process identity data across African national databases
- Maintained and updated Ruby on Rails APIs for the main user-facing application
- Monitored application performance and service health using Sentry

### **SOFTWARE ENGINEER, GOAT** – APRIL 2022- OCT 2022

- Improved usability and performance of warehouse-facing applications
- Helped launch "Ship to Consign" feature
- Maintained apps for inventory management and order fulfillment

#### **SOFTWARE ENGINEER, GLOSSIER – 2021-2022**

- Built AWS workflows to optimize throughput to 3PLs using Lambdas, Kinesis Streams, and Step Functions.
- Extended Solidus framework for automated shipping and inventory updates
- Created Sidekiq jobs for customer data syncing and cart cleanup
- Maintained in house Ruby on Rails Inventory Management and Shipment Fulfillment services
- Interacted with third-party tools like Navar, Customer, and EasyPost

#### **SOFTWARE ENGINEER, BLACKCAPE – JAN 2019 – MARCH 2021**

- Built a GeoSpatial Web Application for Analyst to better find their data (imagery, word documents, videos, etc)
- Created custom StreamSets Processors (Java) and Pipelines to process incoming data

#### **SYSTEMS ENGINEER, RIDGELINE INTERNATIONAL – SEPT 2018 - DEC 2018**

- Built an in house database for personal tracking using Django + Angular
- Deployed and managed Docker containers on AWS
- Configured and managed servers/ services running in a secure network

#### **SOFTWARE ENGINEER, HUMANGEO –SEPT 2015 - AUG 2018**

- Built a Python Microservice that returns location coordinates found within a document
- Built a Java/Scala Microservice that performs auditing on user activity for all users across the contract. (Java, Scala, Maven, Thrift, Kafka, Mongo)
- Dockerized micro services to give our developers a test environment
- Created a Django app for internal analyst to do comparisons of the tools they use (Python, Sqlite, Angular)
- Created a mock "Active Directory" SOAP service used by both internal and external teams (Flask, Angular)

#### **EDUCATION**

TOWSON UNIVERSITY, BALTIMORE, MD – BS COMPUTER SCIENCE, 2014