BRANDON MORRIS

Software Developer with 5 years professional experience in microservice infrastructure.

EXPERIENCE

JUNE 2022 – SEPT 2023 -- REMOTE
United Health Group | Java Developer

As a Contractor to United Health Group, I used Jenkins and Jmeter for load simulator to prepare UHG systems for peak insurance enrollment seasons. In addition, I developed Spring Rest APIs and Spring Batch Jobs using Spring Data and JPA with MongoDB to facilitate UHGs Change Control Process, which saved days of work by automating and older process. In this role I was the lead backend developer, responsible for designing and implementing a solution for the company's Change Control.

JUNE 2021 – MAY 2022 – DENVER, CO
Comcast | Java Developer

As a Full-Time Employee of Comcast I developed Java Spring applications for device health diagnostics on the Comcast nationwide cable network to improve customer experience. This enabled technicians to know when a customer was having an issue and to resolve the issue even before the customer reported it. The tech stack I used included, MySql, Spring Data and JPA, Cloud Foundry, Jenkins, Concourse, and JSP for frontend.

APRIL 2020 – JUNE 2021 – DENVER, CO
Comcast | DevOps Engineer

As a Contractor to Comcast I was responsible for development of Java Services and Operations Support for customer-facing UIs such as "Xfinity MyAccount," and many other internal systems for Customer Experience. For deployment and monitoring solutions, I used Jenkins, Concourse, GoCD, Grafana, and Kibana. I routinely tested code with Unit tests in Java, and extensively tested API behavior with Postman and the team's custom mocking solution. For this role, I used Couchbase, MySql, and CockroachDB.

JULY 2019 – MARCH 2020 – DENVER, CO
Comcast | Java Developer

As a Contractor to Comcast, I developed Java Spring microservices for remote access to cable modems and cable modem termination systems. I also performed functional and performance tests for new changes to the Comcast network infrastructure to ensure we could meet demand. This was a unique opportunity and challenge as Internet Providers nationwide sought to increase bandwidth with the start of the pandemic. For this position I became familiar with distrubuted performance testing with Jmeter against our Java Microservices and Cable Modem Termination Systems. In addition, I used many deployment and monitoring tools on a daily basis such as: Docker, Marathon, GoCD, Concourse, Cloud Foundry, Prometheus, and Alerta. I also used databses like MySql and Hbase on a routine basis.

EDUCATION

DECEMBER 2017 – WICHITA, KS
BA LIBERAL STUDIES, FRIENDS UNIVERSITY

I became skilled in multiple areas ranging the translation of classical Greek, as well as Computer Science courses such as Networking and Software Development. This varied background makes me confident when learning new skills in any arena.

Skills & Technologies

- Service Now
- Spring Boot
- Spring Data
- Hibernate
- JPA
- Microservices (REST and SOAP)
- Sonar
- Gradle
- Jenkins
- GoCD
- Concourse
- CentOS
- JSP
- Servlets
- Cloud Foundry
- Marathon
- Docker
- Prometheus
- Alerta
- Grafana
- Kibana
- App Dynamics
- JVisual VM
- Git and Github SCM
- JavaScript
- Test Automation
- Rally, Scrum, Agile SDLC
- Production Support