



TECHNOLOGIES

Postgres—4 years experiencePhoenix—4 years experienceMySQL—2 years experienceRails—2 years experienceKafka—2 years experienceKubernetes—1 year experience

LANGUAGES

Java — 4 years experience
Elixir — 4 years experience
SQL — 4 years experience
C — 2 years experience
Ruby — 2 years experience
Python — 1 year experience

EXPERIENCE

2017 - Current

Software Engineer - IBM Hybrid Cloud

IBM

- Maintained an existing Ruby backend for a file transfer product in the IBM Cloud product stack.
- Designed and built out a WebSocket delivery microservice for all the IBM Cloud Products based on a shared Kafka component.
- Designed, built and performed product management duties for a new product in the IBM Cloud that allows non-technical users to automate their file transfer workflows with a block-based editor similar to scratch.
- I am currently building a new cloud filesystem product that will allow users to unify their object and on-premise storage across all data centers and cloud environments.

Ruby / Elixir / Kubernetes / Kafka

2015 - 2018 part time

Co-Founder and Backend Developer

Moder Inc.

- Built the Android app and backend for a photo sharing app called Moder.
- Built the backend for an app that allowed Gonzaga students to see and rate the food at our dining hall that which made a splash in the local Spokane news https://bit.ly/1R73VSP
- Built the backend for an app that allowed a local grocery store to send coupons to their customers.

Elixir / Android / Java

2013 - 2014 part time

iOS and Android Developer

Nerdy Dragon

- Worked on various one off marking sites for new video game releases.
- Built an addon keyboard for Android and iOS that let you create and use custom stickers in messaging apps called ArTomoji.

iOS / Android / Java

2013 - 2014 part time

Junior Java Developer

Home Inspector Pro.

- Created a service that would automatically add missed phone calls from the support phone line to a dashboard for support engineers.
- Created a license database and generator for the support engineers; so that they could reissue licenses to customers without having to email the owner to do it for them.

JavaEE / JavaScript



2014 - 2018

Bachelor's of Science - Computer Science

Gonzaga University