Tucker Saude

employment

Senior Software Consultant Object Partners Inc. May 2019 – Current

Shipt (current)

Go, Kafka, PostgreSQL

Developed and maintained Go microservices responsible for bundling Shipt orders together

Added new Graphite metrics and Grafana dashboards for better visibility into bundling activity

Optum (one year)

Kotlin, Spring Boot, Kafka, Cassanda, Kubernetes

Developed a microservice pipeline that ingests billions of insurance claims with Kotlin and Kafka

Involved in designing an automated change detection pipeline for updating already processed claims

Well Dot Inc. (one year)

Node.js, AWS Lambda, AWS Kinesis, DynamoDB

Developed event driven notification service that sends push notifications and emails to users

Helped build rewards platform, responsible for maintianing user's points ledger and redeeming rewards

Software Engineer Target Aug 2018 – May 2019

Kotlin, Ratpack, Cassandra, Kubernetes

Developed Target's new Cart and Checkout microservices used for stores, online and the mobile app

Identified and fixed a latency issue using Kotlin coroutines in the cart service aggregator due to unnecessary waiting before starting HTTP requests

Software Engineer Leidos Jun 2016 – May 2018

iOS Internship Homespotter Summer 2014

skills

Languages Kotlin, Java, Go, JavaScript, TypeScript, Python, Swift, Objective-C

Technologies AWS, Kubernetes, Node.js, Spring Boot, Ratpack, Grafana, Prometheus, iOS, React.js and others

education

Computer Science Gustavus Adolphus College Sept 2012 – June 2016