# SAMUEL JESBERG

## Software Developer

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Minneapolis, MN

in <u>LinkedIn</u>

#### WORK EXPERIENCE

### Software Developer

#### **Aston Technologies**

# 2022 - current

- St. Louis Park, MN
- Designed an Entity Relationship Diagram with MySQL
- Integrated AWS S3 buckets for efficient storage solutions
- Built data persistence logic and transaction management by using JPA and Hibernate
- Utilized Spring Batch's chunk-oriented processing model to break down large data sets into manageable chunks

## Software Developer

#### **CDK Global**

**==** 2020 - 2022

- St. Louis Park, MN
- Spring Web for backend API creation, harnessing RESTful principles
- Implemented Spring Cloud Gateway for single API entry point with JWT decoding, in conjunction with Eureka Discovery Service.
- Configured multi-node Kafka clusters to ensure high availability and fault tolerance
- Created custom queries with JPQL / Native SQL
- Used React.js, using Chakra UI for styling, to create internal dashboards

## Network/Voice Engineer

#### CDK Global

**2014 - 2020** 

- St. Louis Park, MN
- Implemented UC and networking from LAN to WAN for high demand customers
- Migrated over 100 unique UC clusters with integrated applications
- Integrated applications "ranger" (SME) for the company
- Oversaw 15M+ in deliverable products to customers
- Attended offsite training for both Lean Six-Sigma and Cisco classes
- PRI termination with MGCP / H.323 / SIP
- Implemented and maintained VMware ESX + vSphere
- · Worked with: Static routing, EIGRP, OSPF, BGP, HSRP
- Various IT Admin tasks: Active Directory, O365, DNS, DHCP

#### **EDUCATION**

Associates of Science Information Technology

- ARCC
- 2006 2008 Minneapolis, MN
- SKILLS
- Java
- Spring Boot
- JPA / Hibernate / JDBC
- Microservices / Kafka
- JUnit / Mockito / Postman
- TypeScript / React JS
- Git / GitHub / Jenkins
- AWS/EC2/Lambda
- Swagger / OpenAPI
- MySQL/PostgreSQL