# **Tristin Rybak**

# **Full Stack Software Engineer**

### **TECHNICAL SKILLS IN SOFTWARE ENGINEERING**

Full stack development using:

PYTHON (DJANGO) JAVA JAVASCRIPT (NodeJS, ReactJS, AngularJS, jQuery) SQL (MySQL, Oracle) Understanding of the fundamentals of Agile Software Development

Advanced problem solving and algorithm analysis Familiarity with GitHub and GIT repository services Observation, collaboration, and active learning

#### **WORK EXPERIENCE**

# **Chorus Hosting DB Team | SS&C Technologies**

Developed a centralized application to automate and optimize database manipulation

- Enhanced and optimized pre-existing automation tools to strengthen workflow efficiency within Chorus database hosting team
- Utilized relational database modeling concepts to normalize tables and data; created database components and prioritized errors and updates

Languages: SQL, PHP, PYTHON, JavaScript

Tools: Oracle, AWD, SOLR, DB2

# Senior Project | Risen One Consulting

UCMO SE4920

**♥** Remote

**Team Member** 

• Worked with an agile team of 7 to create an Employee Portal that enabled employees to track all project work related to client's cloud transition

Languages: JavaScript, HTML, CSS, JAVA

Tools: Angular, AWS (Lambda, DynamoDB, API Gateway, S3), NodeJS, Amplify, Jira, GIT

#### **UCMO | Graduate Object-Oriented Programming**

Student Grader

♥ Warrensburg, MO

■ August 2021 – December 2022

- · Read and analyzed student development projects
- Provided constructive feedback to students based on submitted work

Concepts: JAVA 1, JAVA 2, Data Structures

Tools: Visual Studio, IntelliJ, Oracle

### **EDUCATION AND PROFESSIONAL CERTIFICATIONS**

## **University of Central Missouri (UCMO)**

<sup>♥</sup> Warrensburg, MO

Minors: Cyber Security, Computer Science University GPA: 3.5/4.0 Deans List: 5 semesters