

✓ jarpatlim@gmail.com | □ 507-779-5154 | ♥ 2600 University Ave SE, Apt 318, Minneapolis MN, 55414

Education

University of Minnesota - Twin Cities

B.S. AND M.S. IN COMPUTER SCIENCE. MINOR IN MANAGEMENT GPA: 3-68

Minneapolis, MN Sep 2017 – May 2022

Technical Skills

Proficient in: Python, Java, C++, C, Git

Exposure to: Django, Spring Boot, AWS, Kubernetes, Docker, Drone, Gitlab, Jira, Azure DevOps, Oracle, Ansible,

Vue.js, ReactJS, Node.js, .NET Core, Groovy, Kotlin, Spock, Flask, Click, OCaml, Unix Programming,

SQL, TypeScript/JavaScript, HTML/CSS, JUnit

Work Experience _____

Target Corporation

Minneapolis, MN

SOFTWARE ENGINEER INTERN May 2020 – December 2020

- Modernized legacy supply chain **SQL** store procedures to **Java Spring Boot** services
- Built, deployed, and maintained a centralized search interface with **ReactJS** that allowed teams to more efficiently track the movement of products in distribution centers
- Resolved external data access issues by engineering **Kotlin** Spring Boot microservices for other teams to access supply chain **Oracle** databases

University of Minnesota Department of Computer Science

Minneapolis, MN

Undergraduate Teaching Assistant

August 2020 - December 2020

- CSCI3081W Program Design and Development under Dr. Mattia Fazzini
- Collaborated with staff to administer coursework, evaluate submissions, and analyze class performance

RSM US LLP Minneapolis, MN

TECHNOLOGY CONSULTANT / APPLICATION DEVELOPMENT INTERN

June 2019 - August 2019

- Developed a ticketing management system using .NET Core full-stack web application framework
- Implemented a user interface using **Vue.is (Ouasar)** for an ERP-based **Blockchain** traceability solution

COUNTRY Financial Minneapolis, MN

SOFTWARE DEVELOPER INTERN

May 2018 - May 2019

- Automated and deployed software using **Gitlab** pipelines to deliver applications and services at high velocity
- Engineered a **Django** web app that receives traffic from Gitlab CI Jobs and performs actions on their behalf
- Programmed **Click** command-line interfaces for automation tools using Gitab's API

Projects_

SN-GC-Integration

• A Google Chrome extension written in **JavaScript** that reads scheduled work tasks from **ServiceNow** and automatically creates Google Calendar events

Activities _

CoderDojoMinneapolis, MNMENTOROctober 2017 - Present

• Mentoring youth to code, build a website, create an app or game, and explore technology in an informal, creative, and social environment in a free, volunteer-led, community-based programming club