I am a software developer living in Tacoma, WA. Throughout my career, I have pushed myself to continue learning and be resourceful, leveraging my past skill set when addressing and overcoming new challenges. I pick up new skills quickly and perform well under pressure. Continued learning challenges us to adapt and develop new skills, enabling us to address future problems with a better understanding and a broader, more diverse perspective.

#### Projects

# Viewing Party | Individual Project

- -Application to watch movies with others by creating viewing parties
- -One-to-many and many-to-many table relationships
- -User login along with sessions / cookies
- -Utilized Movie Database API

Tech & Skills: Ruby on Rails, MVC, Rubocop, RSpec, Simplecov, Factorybot, PostgreSQL

#### Jana Social | Group Project

- -API created to find and add friends who share location data
- -Practice in front-end design using Bootstrap
- -Consumption of MapQuest API visualize user location

<u>Tech & Skills</u>: Ruby on Rails, RSpec, Factorybot, Faker

### Klime | Group Project

- -Backend RESTful API framework using Django
- -Utilized serializers to present endpoints in accordance with JSON contract with front-end developers.

Tech & Skills: Python, Django, Agile Development, Postman, RESTful API

#### Education

### Turing School of Software & Design | 2023 | website

-Certification in Backend Development

<u>Studies</u>: ACCET accredited Ruby and Rails based program focusing on building RESTful APIs with 1500 hours of programming experience.

## Bellingham Technical College | 2017 - 2019 | website

-Mechanical Design Engineering Associates

<u>Studies</u>: Calculus, physics, drafting principles, CNC and manual machining.

-Composites Engineering Associates

<u>Studies</u>: Materials science, product manufacturing, tooling and mold design, material testing, 3D printing and design.

-SolidWorks Certificate

#### Work History

## <u>Sterlitech Corporation | 2019 - Current</u>

- -CAD Designer
  - -Member of the research and development team, driven by customer needs, with a focus on developing high-quality filtration systems.
  - -Drafting of engineering drawings for manufacturing following ISO 9000 standards.
  - -Research and sourcing of parts to build BOMs for pricing products and assemblies.
  - -Design innovative parts and assemblies to meet customer specifications using SolidWorks.

# Community Food Co-op | 2014 - 2019

- -Produce Department Management
  - -Co-led a department in fast-paced, customer facing environment.
  - -Fostered team collaboration and supported professional development of individuals through training and delegation of department responsibilities.
  - -Managed high turnover inventory achieving > \$30,000 sales weekly with daily orders and product rotation minimizing loss.