

**SOFTWARE DEVELOPER****SKILLS**

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**Software & Web Development:** Python, Django, Flask, ASP.NET, HTML, CSS, JavaScript, Bootstrap**Data Analysis & Engineering:** SQL, PostgreSQL, JSON, DBA, Pandas, ETL, Airflow, AWS Cloud, Docker**Other:** Unit Testing, Microsoft Office, Windows, Linux, Conversational Japanese, Remote Collaboration**WORK EXPERIENCE**

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**Back-end Developer** Democracy Lab April 2021 – Present

- Overhauled secrets management, and improved application security
- Added volume support to Docker containers to persist data

**Software Development Intern** Tech for Good, Inc May 2020 -- Aug 2020

- Implementing a back-end for webinar software with Django REST Framework and PostgreSQL
- Documenting processes for the REST API
- Took over as team lead towards the end of the internship

**Product Catalog Analyst** Leafly Holdings, Inc. Aug 2019 – Oct 2019

- Acted as subject matter expert to identify and label products for dispensary menus
- Performed research and analysis to validate and assert relationships between unlinked data
- Established new data entities conforming to the data models required by business logic

**Software Developer (Volunteer)** Seattle Against Slavery Dec 2018 – Jun 2019


- Orchestrated update to the NPM packages used by Angular client application
- Added to and expanded on the EF Core data entity models used across platform services

**PROJECTS**

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**COVID-19 Tracker**  Independent Project Apr 2020-Present

- Intuitive interface providing country level statistics related to the global COVID-19 outbreak, including CLI tool
- Web app built using Python, Flask, and Pandas, hosted using Heroku

**Dev Roast**  Open Source Project July 2020-Present

- A RESTful web service for a message board, where developers can solicit feedback on their websites
- Worked on Docker configurations for the project, as well as development of REST API, using Django REST Framework and PostgreSQL.

**EDUCATION**

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**Database Development & Administration** Seattle Central College 2018

- Certificate Program

**B.A: International Studies** Evergreen College 2011**Japanese Immersive (5 Weeks)** Kudan Institute of Language & Culture 2010