Seattle, WA

DANA LOCKWOOD
SOFTWARE DEVELOPER

linkedin.com/in/danabases
github.com/d-bits
danabases.net

SKILLS

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

Back-end Developer   Democracy Lab   April 2020 – 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

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

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