DANA LOCKWOOD
DATA ANALYST & ENGINEER

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

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, MacOS, Conversational Japanese, Remote Collaboration

WORK EXPERIENCE

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

Student Ambassador   Seattle Central College   Jun 2017 – Mar 2018
- Performed IT support and services related to account, operating system, and software setup, etc.
- Directed students and community members both in person and over the phone to appropriate offices and resources

Data Entry Associate   AppleOne Employment Services   2015 –2016
Computer Science Tutor   South Seattle Community College   Mar 2015 – Jun 2015

PROJECTS

COVID-19 Tracker 🔗   Independent Project   Apr 2020
- 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

Chapman: Interactive CLI ETL 🔗   Independent Project   Oct 2019
- Helper suite designed to perform ETL and data migration operations on a variety of source formats
- CLI tool built in Python and supported by Pandas, SQLAlchemy, and Psycopg2 packages

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