

Skills

- Inter-Team Collaboration
- Time Management
- Technical/Non Technical Communication
- Leadership and Teambuilding
- Conflict Resolution
- Problem Solving
- Customer Relations
- Public Speaking
- Project Management
- Task Management
- Detail Oriented
- Multitasking
- Python
- SQL
- Tableau
- Data Handling

Experience

Data Analyst, Freelance -- Seattle, WA

Feb 2020, May 2020 - Present

- Design and drive project timeline and work directly with stakeholders to define specific needs and project deliverables
- Develop data-driven recommendations and communicate findings directly to stakeholders
- Clean, analyze, and visualize client data to identify key performance indicators, and inform resource allocation decisions
- Create, maintain, and update tools to support efficient analysis and drive data-informed scheduling and allocation decisions

Data Analytics Teaching Assistant, General Assembly -- Seattle, WA

May 2020 - Present

- Coach 60 students ranging from novice to intermediate in technical topics such as SQL queries and data analysis workflows
- Instruct students and lead demos on Excel, SQL, and Tableau
- Develop instructional materials and perform student assessments
- Host office hours to debug and implement code solutions, perform ad-hoc analysis

Manager, Optimism Brewing Company -- Seattle, WA

June 2018 - Present

- Supervise, train, coordinate teams of up to 12 staff members in running a 700 person capacity beer hall
- Collaborate in redesign of service model to preserve public safety amidst COVID spread
- Devise solutions to improve customer experience, engage community, and promote in-house and to-go beer sales
- Innovate and streamline operating procedures to achieve more efficient cleaning and set-up practices for events
- Research and communicate knowledge of beer styles and brewing process to both industry professionals and general public

Program Manager, Shirts Across America -- Seattle, WA

May 2017 - Nov 2018

- Developed, managed, and executed leadership training programs and national philanthropy trips while keeping strict deadlines
- Coordinated, supervised, and trained 70 - 150 volunteers each on national philanthropy trips, producing 9,500+ community service hours
- Managed, organized, maintained, and analyzed large data sets of volunteer records and participant feedback to identify areas for program improvement
- Managed website redesign, created graphics for website and social media platforms, researched and employed search engine optimization techniques to achieve increased public visibility and participant engagement

Certification & Education

General Assembly -- *Certificate*, Data Science

2019 - 2020

Over 600 hours of training in industry leading tools, data analysis, data extraction, modeling, code review, machine learning, and visualization. Techniques from training were applied to real-world datasets and client projects.

University of Washington -- *Bachelor of Science (B.S.)*, Ecology and Conservation

2013 - 2017

Coursework involved research, labwork, data collection, data formatting, and data analysis using R. English Literature Minor.

Projects

[Predicting Affluence with Yelp](#) -- Python, Data Extraction, Data Formatting, Web Scraping, Data Modeling, Machine Learning

[Abuse in Hiding](#) -- Python, Web Scraping, Logistic Regression Modeling, Natural Language Processing, Data Extraction, Data Formatting

[Much Ado About Training](#) -- Python, Neural Networks, BeautifulSoup, Natural Language Generation, Web Scraping, Data Extraction

[BluPrint](#) -- Python, Pandas, Numpy, Machine Learning, Linear Regression Modeling, Data Formatting, Feature Engineering

Activities & Interests

Dungeons & Dragons, Destiny 2, The Witcher 3, baking rhubarb-based treats, fantasy novels, swing dancing, root beer, and dogs.