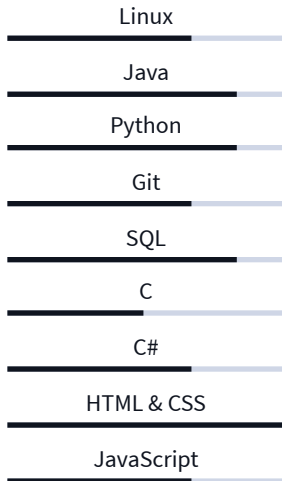# LIAN XUE

⊙ SALT LAKE CTY, 84106, UNITED STATES 📞 3857750377
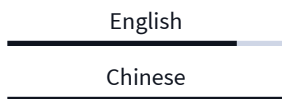
⊙ DETAILS ⊙

1481E 2700S, Salt Lake Cty, 84106,
United States
3857750377
liannxue@gmail.com

⊙ SKILLS ⊙

Linux

Java

Python

Git

SQL

C

C#

HTML & CSS

JavaScript

⊙ LANGUAGES ⊙

English

Chinese

💼 EMPLOYMENT HISTORY

Web Developer at Westminster College, Salt Lake Cty
May 2020 — Present

- Resolved more than 10 tickets a week regarding web page updating and designing through **Sitefinity**, **Asana**, **Formstack**, and **Spicework**
- Designed and updated front end code according to brand standards using **HTML, CSS**, and **JavaScript**
- Troubleshoot and debugged previous **JavaScript** codes for interactive web page updates

Tutor at Westminster College, Salt Lake Cty
September 2020 — Present

- Tutored 2-3 students a week in intro-level **computer science**, **math**, and **data science** classes

Computer Technician at Information Service, Westminster College , Salt Lake Cty
August 2019 — Present

- Resolved campus-wide digital technical problem tickets **JIRA**
- Audited classroom to ensure all devices were in working condition monthly

Research Assistant at POGIL Research Program, Salt Lake Cty
March 2019 — November 2019

- Graded and recorded data for over hundreds of student knowledge retention assessments in **Java**

🎓 EDUCATION

BS Computer Science, Westminster College of Salt Lake City, Salt Lake Cty
January 2018 — May 2021

- GPA of 3.65
- Dean's List Spring 2018 & Spring 2019
- Presidential Scholarship 2018-2021
- Steve & Sandy Morgan Endowed Scholarship 2019-2020
- Leland Underkofler Scholarship 2020-2021

★ PROJECTS

Unity Project for Elementary School Students' Math Learning Process, Salt Lake Cty
January 2020 — May 2020

Description: Gamifying addition and multiplication with progress reporting for teachers.

- Formed student and teacher database using **SQLite** and connected with **C#**
- Developed multiple-choice test in **C#** using **Unity Engine**
- Executed **sprint planning**, feature prioritization, and team communications

Google Review Sentiment Analysis, Salt Lake Cty
June 2020 — August 2020

Description: Sentiment analysis of business reviews to find areas for improvement.

- Scraped web review data using **Python** (**Selenium, Celery**) automation for data analysis
- Analyzed and visualized review data with **sentiment analysis** with Bayes theorem using Python and Pandas with **Jupyter Notebook** presenting

★ LEADERSHIP

Women in Computer Science Club, Westminster College, Salt Lake Cty
August 2019 — Present

- Established the club and the activity structure
- Led campus-wide female-identified students to get to know about computer science

★ ACCOMPLISHMENTS

2019 — 2019

Rocky Mountain Women in Computer Science Celebration - 2019

Grace Hopper Women in Computer Science Celebration Student Scholar - 2019