

Yuelin Zhou

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Target position: Data Analyst or Internship

SUMMARY

A new graduate from UC Berkeley. Currently looking for an Entry level Data Analyst or Internship combining my passion for data and desire to tackle the real-world challenges. Experienced in effective data analysis, data modeling, data cleaning, data driven decision making and basic technique of using Tableau for data visualization.

HIGHLIGHTED PORTFOLIO PROJECTS

SQL and Tableau for Covid-19

Jan 2022

- Developed some creative SQL queries for data exploration in MS SQL server
- Constructed and organized dashboards to visualize the recent Covid situation (Booster, Total cases, Deaths)

Data Cleaning with SQL

Jan 2022

- Investigated and removed data redundancy, duplicates and missing values to make it more usable to further analysis

Web scraping with R

Dec 2019

- Extracted raw data from 2 Google Scholar's website and compare the differences between their popular papers, frequent words they used, mutual friends and their writing style by applying all advanced R packages (word-cloud, xml2, RColorBrewer, stringr, ggplot2, etc.)

SKILLS

Technical skills: SQL, Python, R, Excel, Java
Visualization: Tableau, Power BI
Other Tools: MS SQL server, Jupyter notebook, R Studio

CERTIFICATION

- [Google Data Analytics Professional Certificate](#) Jan 2022
- Intermediate SQL (DataCamp) Sep 2021

WORK EXPERIENCE

John Muir Health

Feb 2022 – Present

Data Entry Clerk

Concord, CA

- Managed and corrected timesheet payroll data for all medical departments with 5000+ employees
- Accurately input data (300+ daily) to Excel Spreadsheet and get approved to the database system

City College of San Francisco Math Department

Sep 2018 – May 2019

Math Tutor

San Francisco, CA

- Mentored 20+ students per day and improved student's test performance by 50%
- Provided guidance to 10+ stressed students to improve their class performance and helped them pass the class
- Collaborated with staff members to produce efficiency teaching plans and smoothed the class flows

Skill developed: Mentorship, Teamwork

San Francisco Marin Food Bank

Jan 2018 – Apr 2018

Data Entry & Cal-fresh intern

San Francisco, CA

- Collected 2,000+ Customer Satisfaction Surveys and automated data entry to improve processing time by 20% for the team
- Managed marketing and advertising activities by categorizing 2,000+ flyers and posters in four different types to improve the staff outreach process

Skill developed: Management, Self-motivation

EDUCATION

University of California, Berkeley

Dec 2021

Degree: Bachelor of Arts, Statistics

GPA: 3.4

Relevant Coursework: Time Series, Stochastic Modeling, Linear Modeling, Statistics Methodology, Probability Theory, Object-oriented programming, Techniques of Data Science, Microeconomics, Health Economics