Yuelin Zhou

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Target position: Entry level Data Analyst

SUMMARY

A fresh graduate from UC Berkeley. Currently looking for an Entry level Data Analyst 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 data visualization with SQL, R, Python, Excel, and Tableau.

HIGHLIGHTED PORTFOLIO PROJECTS

SQL and Tableau for Covid-19   Jan 2022
- Developed SQL queries to extract information from the Covid-data
- Constructed and organized dashboards to visualize the recent Covid situation (Booster, Total cases, Deaths)

Data Cleaning in SQL   Jan 2022
- Developed SQL queries to investigate data redundancy, duplicates and missing values to make it more usable to further analysis

Web scraping in 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:	Python, SQL, R, Excel, Java
Visualization:	Tableau, Power BI
Other Tools:	MS SQL server, Juypter 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 timesheets data for 5000 employees from different departments and speeded up the data entry processing time for the team

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%
- Analyzed 30+ data sets used MS Excel and created data visualization
- 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   May 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