

Sizhuo Tian

📍 San Jose ✉ dailyknight831@gmail.com ☎ 415 513 9690
🌐 <https://www.linkedin.com/in/sizhuo-tian-07a686252/> in Sizhuo Tian

Education

University of California, Los Angeles
BS in Statistics and Data Science

Sept 2023 to June 2025

- GPA: 3.75/4.0
- **Coursework:** Data analysis and Regression, Data Mining, Optimization, Statistical Models

De Anza College

BS in Statistics and Data Science

Sept 2020 to June 2023

- GPA: 3.94/4.0
- **Coursework:** C++, Python, Java, Linear Algebra, Probabilities of Statistics

Experience

CoCo Fresh tea and Juice

Shop Manager

Cupertino, CA

April 2021 to June 2022

- Responsible for the recruitment and operation of a milk tea shop as the store manager.
- Collect customer information and record it in the background, analyze and predict customer flow and milk tea sales. Improve product and personnel allocation based on forecast data

CITIC Securities

Intern

Cupertino, CA

Oct 2022 to Nov 2022

- Learn how to get started with low-risk investing and stocks and understand the advantages of the financial securities industry. Responsible for the recruitment and operation of a milk tea shop as the store manager.
- Learn about product design and the role of statistics in the financial industry. Currency circulation statistics are carried out to study the quantity, velocity, distribution and composition of money in cash circulation.

Projects

Island Exploration

Los Angeles

- Data was collected on thousands of islanders, including daily life charts, diet, exercise status, and recreational activities, to analyze the factors that affect the health of islanders. A set of linear regression graphs was developed for islanders' data and attentiveness.
- Tools Used: R Language

Analysis of the Commercial Success of Popular Music

Los Angeles

- Build a predictive model for music sales, using data from the "World's Top Songs" dataset on Kaggle to analyze the impact of different variables (including streaming, downloads, radio play, and ratings) on sales. A multiple regression analysis was created to clarify the relationship between multiple variables and continuous results and to predict sales trends based on the regression curve.
- Tools Used: R Language

Additional

Computer Skills: R studio, Python, SQL, Office(Word, PowerPoint, Excel), Adobe Premiere Pro

Language: English(Proficient), Mandarin(Native), Japanese(Some Knowledge of)