

Hoa Nguyen

hnguyen7@mail.sfsu.edu

510-599-1279

<https://www.linkedin.com/in/hoa-nguyen9/>

EDUCATION

San Francisco State University

San Francisco, California

Master of Science in Business Analytics

Expected 12/2020

- **GPA:** 3.75 / 4.0

Bachelor of Science in Decision Science and Finance

12/2017

- **Technical Skills:** SQL, Tableau, Python, NLP, Microsoft Excel and R.

ACHIEVEMENTS

- One of the top 4 teams in supply chain track at MIT Covid19 Challenge – Beat the Pandemic II Hackathon in 2020.
- Decision Science Departmental Hood Recipient, class of 2018.
- Second Prize at Bay Area Decision Science Summit in 2018.
- One of the top 8 teams at Stanford Heath++ Hackathon in 2017.

WORK EXPERIENCE

Research Project, Fidelity Investments

San Francisco, California

Research Assistant - Market Research Project

09/2018 – 12/2018

- Developed Python codes to clean data and conducted analysis of the survey data.
- Completed quantitative analysis on the relationship between demographic indicators and investing decisions.
- Visualized demographic millennial data from the Census Bureau website.
- Researched the millennials' behavior and attitude toward saving and investing.

Zaplabs, Realogy

Emeryville, California

Junior Data Operation Analyst – 4-month Contract Position

6/2018 – 10/2018

- Managed Multiple Listings Service real estate database of about 6 million active house listings from harvest systems to publish systems.
- Set up SQL queries to investigate data issues.
- Monitored the day-to-day health of data operations applications and systems.

Marketing Department, San Francisco State University

San Francisco, California

Database Management Assistant – Research Project

10/2017 – 12/2017

- A senior member of the team that investigated side effects of top branded drugs.
- Managed 5 GB structured data sets on a database file and wrote comprehensive SQL queries to extract information and build dashboards visualizing side effects.