

Thi Nguyen

tthinguyen@berkeley.edu | [linkedin.com/in/thi-nguyen-24953a1b9](https://www.linkedin.com/in/thi-nguyen-24953a1b9) | (916) 761-3875

EDUCATION

University of California, Berkeley

August 2019 - May 2023

B.A. in Data Science, B.A. in Economics, and Minor in Statistics

GPA: 3.6/4.0

- Relevant Coursework: Probability in Data Science, Principles and Techniques in Data Science, Natural Language Processing, Introduction to Machine Learning, Econometrics, Macroeconomics, Microeconomics

SKILLS

- Python, SQL, R, Java, Matlab, HTML
- Jupyter Notebook, Oracle SQL Developer, RStudio, Git, Tableau, Excel

RELEVANT EXPERIENCE

UC Berkeley College of Engineering

October 2021 - Present

Database Management Assistant

- Generated weekly progress reports and wrote queries following department requests using Oracle SQL Developer
- Created and maintained procedures to optimize college resources

UC Berkeley School of Information

October 2021 - Present

External Relations Assistant

- Created and maintained up-to-date personal alumni data for event planning and volunteer engagement
- Managed and improved inventory organization to prevent delays and missed target

UC Berkeley University Development and Alumni Relations

December 2020 - October 2021

Data Assistant

- Performed a wide range of administrative tasks, including filling, updating, and data entry to Cal Advancement Data System (CADS)
- Collaborated with other departments on campus to maintain relationships with prospective donors

EXTRACURRICULAR & LEADERSHIP

World Happiness Report

October 2021 - December 2021

Personal Project

- Analyzed and processed the World Happiness Report using various visualization and analysis tools (Seaborn, Pandas, Scikit-Learn) on Jupyter Notebook to determine factors that impact global well being

Spam Emails Classification Project

March 2021 - April 2021

Principles and Techniques in Data Science Course

- Built a classifier to distinguish spam and non-spam emails from a real world dataset using feature engineering, logistic regression, and cross validation and achieved a 99% accuracy on testing dataset

Berkeley Public Service Center

September 2020 - May 2021

Mentor

- Improved educational experience for underprivileged students in Berkeley community by providing guidance in time management skills with remote learning to middle school students

Cosumnes River College

June 2019 - September 2019

Intern

- Led a group of ten members to produce 10-minute videos that promote educational equity using Filmora