

# Hyungjoo Han

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## Education

*University of California, Los Angeles (UCLA)*  
B.S. Statistics and Data Science

Los Angeles, California  
Expected June 2025

## Work Experience

*The Study at Hedrick, Student Worker*

Oct 2024-Present

- Interacted with students to ensure the best customer service, resolved conflicts brought up by students and coworkers.
- Got orders out in a timely manner, made sure there were no interruptions with the flow of business.
- Enforced a positive and comfortable environment for students and coworkers.

*Sharetea UCLA, Shift Lead*

Oct 2022-Aug 2024

- Trained new baristas and was responsible for assigning tasks to employees.
- Encouraged a friendly work environment and gained experience confronting coworkers and customers.
- Submitted shift reports with suggestions to improve operations

## Projects

*Effects of Music and Exercise on Attention Test Scores*

Apr 2024 – June 2024

- Used sampling methods to collect data over a period of 3 days to determine how different forms of exercise, music, and combinations improve or impair attention levels.
- Used a randomized complete block design with two treatment factors and created visualizations to get a preliminary idea of the effect of the treatment factors.

*National Student Data Corps at UCLA Group Project*

Apr 2024 – May 2024

- Analyzed a dataset using Tableau to determine which factors have the most impact on medical insurance costs.
- Visualized the interactions between the demographic variables and presented our findings.

*DataFest Group Data Analysis*

April 2024

- Exercised data analysis given a dataset from CourseKata, an interactive online textbook designed to help users learn statistics and data science.
- Reported suggestions on how to improve student learning experience on CourseKata based on the interactive data, which included over one million observations.
- Cleaned data and created predictive models and visualizations using R and Python to present to a panel of judges.

*New York City Real Estate Linear Regression Project*

Jan 2024 – Mar 2024

- Observed a dataset of 4801 homes in New York City- analyzed how different variables affect the overall price of a house.
- Reported graphs and findings using visualizations, and linear regression techniques.
- Cleaned data and produced different models to determine the best model for predicting prices of NYC homes.
- Used transformation techniques in R such as Box-Cox to reduce our model.