## Jack Rosetti

Economics Student at UC San Diego http://github.com/jackrosetti

December 3, 2021 jackrosetti@gmail.com http://jackrosetti.github.io

#### **Education**

UC San Diego

La Jolla, CA 2020 - 2022

B.A. in Economics

- Magna Cum Laude and Highest Honors from Economics department
- Strong emphasis on econometric methods for data analysis
- Honors Thesis: Labor Market Conditions and Enlistment Decisions
- Warren College Equilibrium Journal Humanities Peer Editor

# Work Experience

UCSD Economics

La Jolla, CA

Supplemental Instruction Leader

September 2021 - current

- Attend microeconomics classes every week to create course-specific lesson plans and study material to heighten students' mastery of the material.
- Responsible for leading instruction sessions with up to 70 students.
- Created and solved over 50 practice problems to reinforce class concepts, which helped increase student grades by 20 percent on average.

## The ISCI/The Otherwise

Berkeley, CA

Web Developer

May 2020 - June 2021

- Closely worked with ISCI director Peter Skafish to program two academic websites from scratch using HTML, CSS and Javascript.
- Led a design team to create a sleeker, modern design based on industry standards employed by other academic journals.

### **Research Experience**

**UCSD Economics** 

La Jolla, CA

Research Assistant under Haitian Xie

Dec 2021 - Present

- Helped prove a new way of of designing fuzzy regression discontinuity models using a continuous treatment variable.
- Used Stata and R to compile and clean CPS data, and used ArcGIS for geospacial data.

#### Marist Bureau of Economic Research

La Jolla, CA

Researcher Assistant for Dr. Christy Caridi

January 2020 - May 2020

- Compiled New York state tax data from the IRS using Python and Excel to analyze, visualize, and rank inequality in the Hudson Valley economy.
- Wrote timely reports for business leaders and policy makers to address job migrations and income patterns.
- Responsible for managing two other research assistants.