

Tanvi Chiddarwar
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Education**University of Minnesota – Twin Cities**

Minneapolis, MN

Ph.D. student in Health Services Research, Administration and Policy

Area of Emphasis: Decision Science

GPA: 3.9

California Polytechnic State University

San Luis Obispo, CA

B.S. Economics

June 2022

Concentration: Quantitative Analysis

Minor: Statistics

Honors: Dean's List (10/10 Quarters)

GPA: 3.96

Professional Experience**KPMG**

June 2021 - August 2021

Intern, Risk Advisory

- Conducted data flow process mapping and analytical reviews of client business processes, transactions and systems
- Supported team by providing data-driven approaches to address a spectrum of risk factors including in IT, finances, operations and performance improvement opportunities for clients within a variety of industries
- Identified opportunities for improvement in managing risk by leveraging data and technology through understanding the client's business, technology landscape, and business processes

Government Accountability Office

September 2020 - December 2020

Intern, Management and Program Analyst

- Led four projects to perform statistical analyses focused on the effectiveness of various business operations, processes and programs
- Used a data-driven approach to increase efficiency in operations in the areas of facility management, security and emergency management and records management
- Prepared reports and presented analyses to upper management in order to recommend policy changes and ensure smooth functioning of the Infrastructure Operations Division

Research Experience**Graduate Research Assistant - Dr. Karen Kuntz**

August 2022 - Present

University of Minnesota- School of Public Health

Assist with simulation modeling of surveillance methods for bladder cancer in R. Study the trends in bladder cancer incidence and mortality as well as the disparities in cancer-related outcomes by race and gender.

Research Assistant - Dr. Jacqueline Doremus

September 2021 – June 2022

Cal Poly Economics Department

Investigated the effect that the presence of PBMs has on pricing and quantity of pharmaceutical drugs with an exogenous demand shock like the entry of medical cannabis into the market using a Triple Difference-in-Difference framework. Used R to collect, clean, analyze and report data on prescription utilization and spending.

Leadership Experience

Cal Poly Economics Society

April 2019 – June 2022

President

- Led club meetings and created a platform for intellectually curious students to discuss current events and intriguing economic topics
- Worked as a liaison between department and students in order to provide the students with Economics opportunities and resources to help them succeed
- Co-hosted and advertised career panels with the Economics department with guests like alumni and faculty members at other universities
- Served as a representative of the Economics Major to the College of Business in order to voice the needs of the Economics students

Teaching Experience

Teaching Assistant- Dr. Eva Enns

November 2022 – December 2022

CDC Steven M. Teutsch Prevention Effectiveness Fellowship – Decision Modelling workshop

- Facilitated instruction during the workshop in order to offer personal help to students
- Led discussions with the fellows about the material as well to assist with project ideation

Teaching Assistant- Dr. Annelise Sabbag

January 2022 - June 2022

- Assisted with grading of problem sets, midterms and final for Statistics I class
- Facilitated instruction during class in order to offer personal help to students

Teaching Assistant – Dr. Carlos Flores

September 2021 – June 2022

- Assisted with grading of problem sets and midterms for the Advanced Econometrics class
- Provided feedback and monitored individual student academic progress