



INDUSTRY EXPERIENCE

Research Analyst, OnPoint Analytics, Inc., 2024 – Present:

Michelle Kairy is a Research Analyst at OnPoint. Michelle earned a bachelor's degree in economics with a concentration in Quantitative Analysis and a master's degree in Quantitative Economics from California Polytechnic State University, San Luis Obispo. Prior to OnPoint, Michelle worked as a Research Assistant in the Orfalea College of Business, focusing on labor economics and welfare.

EDUCATION

California Polytechnic State University, San Luis Obispo, CA
M.Sc. Quantitative Economics | 2024

California Polytechnic State University, San Luis Obispo, CA
B.Sc. Economics | 2023

PRIOR EMPLOYMENT

Graduate Research Assistant | *The World Bank* | San Luis Obispo, CA | January 2024 - June 2024

- Partnered with The World Bank to analyze household survey and public transportation data, aiming to identify effective interventions to enhance women's safety

Teaching and Research Assistant | *California Polytechnic State University* | January 2022 – June 2024

- Provided tutoring in programming (R and Python) and econometrics to 20+ students weekly
- Wrote custom R packages to develop and administer dynamic test questions, enhancing student engagement and learning outcomes
- Conducted meticulous proofreading of papers for publishing in academic journals and responded to referee comments to ensure clarity, accuracy, and adherence to academic standards
- Developed robust R code to bootstrap estimates and standard errors for egalitarian equivalents as a tool for policy analysis

Undergraduate Research Analyst | *California Polytechnic State University* | July 2022 – September 2022

- Cleaned and conducted in-depth data analysis of panel data sets with more than 150,000 observations using a dynamic selection model
- Created compelling data visualizations, model diagrams, and project write-ups to communicate complex data analysis for a general audience effectively
- Presented findings to more than 200 attendees at the 2022 Summer Undergraduate Research Symposium