

Jett Palmer

Graduate Student

LinkedIn: [linkedin.com/in/jett-palmer](https://www.linkedin.com/in/jett-palmer)

Website: jettpalmer.github.io

BIOGRAPHY

Conscientious and **persistent** researcher passionate about using data to inform decision-making. Critical thinker committed to **ethics** and **societal impact**.

EXPERIENCE

Principal Investigator, Impact Evaluation in Statistical Consulting
Cal Poly, San Luis Obispo; Advisors: Dr. Eric Vance & Heather Smith
2025 – Present

- Designing and piloting a **multi-site research instrument** to evaluate real-world outcomes of interdisciplinary projects.
- **Coordinating a full research cycle:** literature review, study design, IRB approval, data collection, mixed-methods analysis.
- Preparing a master's thesis, manuscript for publication, and a **contributed paper talk** for the 2026 Joint Statistical Meetings.

Data Analyst Intern, Cross-Cultural Sexuality and Human Behavior
American Institute of Behavioral Research & Technology
2024 – 2025

- Conducted nonlinear **regression analysis** and **post-stratification** of survey data from 155 countries using R.
- **Restructured and joined datasets** containing 1.5 million observations and 35 variables.
- Oversaw acceptance to the 2025 Western Psychological Association and **paper under review** for *Scientific Reports*.

Research Assistant, Authority in Data Science

Cal Poly, San Luis Obispo; Advisor: Dr. Allison Theobold
2023 – 2025

- Collected and analyzed qualitative data on **social positioning and authority constructs** in undergraduate data science courses.
- Designed and **conducted a pilot experiment** to assess the impact of complex instruction on **student self-perceptions** related to math.
- **Proceedings paper** under review for the 2025 International Conference on Teaching Statistics.

Research Assistant, Exploring the *Literary Digest* Polls

Cal Poly, San Luis Obispo; Advisor: Dr. Beth Chance
2023 – 2024

- **Co-authored** "Taking the Next Step in Exploring the *Literary Digest* 1936 Poll" for the *Journal of Statistics and Data Science Education*.
- Developed in-class activities for introductory statistics courses.

EDUCATION

Master of Science in Statistics

Jan 2026 – Expected Dec 2026
California Polytechnic State University, San Luis Obispo

Bachelor of Science in Statistics

Sep 2022 – Dec 2025
California Polytechnic State University, San Luis Obispo

ACTIVITIES

Consulting Projects:

Post-data: Postpartum stress and parental tech use, sustainability literacy, and wrist ergonomics.

Pre-data: Student employment experiences, nonprofits and user experience principles.

ASA DataFest:

48-hour, collaborative data analysis marathon. Won **Best Visualization** (2024) and **Best Use of External Data** (2025).

APPE **Intercollegiate Ethics Bowl**, 2024.

TECHNICAL SKILLS

Data Management

JMP

Minitab

SAS

Python

R

Instrument Design

RELEVANT COURSES

Statistical Learning; Multilevel Models; Survey/Sampling Methods; Practical Computer Security; Ethics; Environmental Psychology.