



EDUCATION

- 2017-2021 • **University of Oregon**
PhD in Prevention Science (*Specialization: Data Science for Educators*)
Eugene, Oregon
- 2017-2020 • **University of Oregon**
MS in Prevention Science
Eugene, Oregon
- 2015-2017 • **California State University, Dominguez Hills**
MA in Health Psychology
Carson, CA
- 2010-2014 • **California State Polytechnic University, Pomona**
BA in Psychology (*Minor: Chicana/o & Latina/o Studies*)
Pomona, CA



PROFESSIONAL EXPERIENCE

- 2021-Present • **Lecturer, Psychology**
California State Polytechnic University, Pomona
Pomona, CA
 - Lectured on experimental design and inferential statistics
 - Supervised students on creating experiments
 - Taught students how to conduct statistics in SPSS and R
- 2022-Present • **RStudio Academy Mentor**
RStudio
Remote
 - Co-led mentor meetings with industry professionals
 - Taught students to troubleshoot R code
- 2020-2021 • **Diversity & Inclusion Graduate Employee**
University of Oregon Graduate School
Eugene, Oregon
 - Created advisory groups to improve inclusivity
 - Created R dashboards on graduate student teaching and program perceptions
 - Organized data for incoming McNair and Promising Scholars
- 2020 • **COVID-19 Contact Tracing Team Lead Coordinator**
Student Corps to Combat Coronavirus
Eugene, Oregon
 - Supervised and trained several undergraduate and graduate student contact tracers
 - Collaborated with local public health department to track cases and contacts
 - Connected COVID contacts to resources for their quarantine needs
- 2017-2019 • **Research Assistant**
Assessing Food Access Programs in Rural Communities
Eugene, Oregon
 - Built strategic connections with key stakeholders in rural Oregon communities
 - Conducted analyses and visualizations at academic conferences
 - Conducted a needs assessment for food insecurity in communities
 - Trained several undergraduates on collecting and analyzing data

JONATHAN A. PEDROZA PHD

CONTACT INFO

✉ cpppedroza@gmail.com

🔗 github.com/jpedroza1228

📞 (562)547-5729

🌐 [website](#)

🌐 [linkedin](#)

For more information, please contact me via email.

SKILLS

Experienced in inferential and predictive analyses, including but not limited to:

linear and logistic regression
 structural equation modeling
 mixed-effects modeling
 spatial analyses
 forecasting
 principal component analysis
 exploratory and confirmatory factor analysis

Extensive experience in conducting research including literature reviews, research design, and survey design

Experienced in program evaluation and implementation science

Highly skilled in R with experience in Python and SQL

Experienced in creating and disseminating data visualizations through reports and dashboards

REFERENCES

Available upon request