



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
- 2009-2014 • **California State Polytechnic University, Pomona**
BA in Psychology (*Minor: Chicana/o & Latina/o Studies*)
Pomona, CA



PROFESSIONAL EXPERIENCE

- 2022-Present • **RStudio Academy Mentor**
RStudio
Remote
 - Co-led mentor meetings with students learning how to use R
 - Held office hours to assist students with troubleshooting R code
- 2021-2022 • **Lecturer, Psychology**
California State Polytechnic University, Pomona
Pomona, CA
 - Lectured on experimental design and inferential statistics
 - Trained students in recruitment, survey design, experimental design, conducting analyses, and report writing
 - Taught students how to conduct statistics in SPSS and R
- 2020-2021 • **Diversity & Inclusion Graduate Employee**
University of Oregon - Graduate School
Eugene, Oregon
 - Created advisory groups to improve inclusivity
 - Created dashboards on student teaching and program perceptions
 - Organized data for incoming McNair and Promising Scholars
 - Held office hours for students with departmental issues or professional development
- 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 • **Graduate Research Assistant**
University of Oregon - Counseling Psychology
Eugene, Oregon
 - Built strategic connections with key community members in rural Oregon communities
 - Trained several undergraduates in survey design, qualitative and quantitative research methods, data collection, data analysis, and report writing
 - Conducted a needs assessment for food insecurity in communities
 - Created presentations reporting findings at academic conferences

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

Programming languages: R, Python, and SQL

Inferential statistics (e.g., growth models, structural equation modeling)

Machine learning (e.g., decision trees, gradient boosting, linear/logistic regression)

Data visualization (e.g., ggplot2, Plotly)

Dashboards (e.g., Shiny, Flexdashboard)

Grant and report writing

Research design

Survey design

Qualitative research methods (e.g., interviews, focus groups)

Program evaluation

Google Cloud Platform

REFERENCES

Available upon request