

NOELLE PABLO

Data Analyst & R Programmer



EDUCATION

June
2018

California Polytechnic State University

B.S. in Statistics, Minor in Actuarial Preparation 📍 San Luis Obispo, California

May
2023

University of Kansas

M.S. in Applied Statistics, Analytics, and Data Science 📍 Lawrence, Kansas



PROFESSIONAL EXPERIENCE

April
2022
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Present

Data Analyst

Accessible Teaching, Learning, and Assessment Systems (ATLAS),
University of Kansas

📍 Lawrence, Kansas (Remote)

- Lead programming for operational scoring and reporting of assessments
- Develop internal and external software, such as the R package [ratlas](#)
- Contribute to research projects within research & psychometrics team
- Supervise graduate research assistants

September
2018
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April
2022

R Programmer

Accessible Teaching, Learning, and Assessment Systems (ATLAS),
University of Kansas

📍 Lawrence, Kansas

- Built R packages to improve workflow for creating reports and graphics
- Led compilation of annual Technical Manual Update presenting operational assessment results
- Performed exploratory statistical tasks for research analyses and validity studies
- Collaborated with psychometricians on research projects and technical reports



CONFERENCE PRESENTATIONS

January
2020

Branding and packaging reports with R Markdown

Thompson, W. J. & Pablo, N. (2020, January 29–30). *Branding and packaging reports with R Markdown* [Conference session].

rstudio::conf(2020), San Francisco, CA. <http://bit.ly/ratlas-rstudioconf>

📍 San Francisco, California

July 2018

Can a Simulation-Based Inference Course be Flipped?

Pablo, N. & Chance, B. (2018, July 8–13). *Can a Simulation-Based Inference Course be Flipped?* [Conference session]. International

Conference on Teaching Statistics, Kyoto, Japan. <https://icots.info/10/?contributed=C167>

📍 Kyoto, Japan



PUBLICLY AVAILABLE R PACKAGES

ratlas: ATLAS formatting functions and templates

Thompson, W. J., Pablo, N., & Hoover, J. (2022). *ratlas: ATLAS formatting functions and templates*. R package version 0.0.0.9000. <https://ratlas.netlify.app>



CONTACT INFO

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🌐 noellepablo.com

🐙 github.com/noellepablo

in linkedin.com/noelle-pablo

📞 +1 (323) 552-3623

SKILLS

Experienced in data analysis, R programming, and machine learning

Skilled in R, R Markdown, Shiny, LaTeX, Tableau, GitHub, SQL, Python

This resume was made with the R package [pagedown](#).

Last updated on 2023-06-13.