Ruben Jimenez

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SUMMARY

Results-oriented statistics graduate student at California Polytechnic State University, San Luis Obispo. Completed SOA Exam P, sitting SOA Exam FM December 2025. Seeking an entry-level actuarial analyst role for summer 2026.

SKILLS

Conversational Spanish, R, Markdown/Quarto, JMP, Tableau, Excel, SAS, Python, LaTeX

EDUCATION

2025 - Present	Master's Degree (Statistics) at **Cal Poly**	(GPA: 4.0/4.0)
2021 - 2025	Bachelor's Degree (Statistics) at **Cal Poly**	(GPA: 3.3/4.0)
Societies & Achievements	Stat Club Co-President, Dean's List W22/F23/F24/Sp25	

WORK EXPERIENCE

Catering Assistant   Sep 2022 - Nov 2023, March 2025 - Present
- Work 5-20 hours weekly at banquets, receptions, and campus events serving up to 250 guests.
- Collaborate with teams of 10-20 staff to deliver prompt, professional service under time-sensitive conditions.

Student Researcher   Dec 2024 - Feb 2025
- Used linear regression on 10+ covariates to discover primary factors that inform New Ecological Paradigm and Leave No Trace knowledge scores among PCT hikers in California.
- Published in Environmental Education Research August 2025.

Instructional Student Assistant   Dec 2023 - Dec 2024
- Evaluated 120+ students' understanding of course objectives across 4 statistics courses.
- Spent 5+ hours weekly grading assignments with constructive feedback.

PROJECTS

Whiskey Market Analysis   Nov 2024

An exploratory analysis on annual whiskey auction price trends using scikit-lab for Python on data pulled from the whiskyhunter.net API.
Skills: Data Visualization, Python, Sklearn, APIs, Jupyter Notebooks

UltraCondor ETF Financial Product Proposal   Link to Demo

A collaboration with classmates constructing & presenting a financial product with structured payoff tailored specifically to CalPERS' investment principles and constraints. Achieved 15% higher annualized monthly returns than market average (SPY) during backtesting using an Iron Condor.
Skills: Excel, Options Payoffs, Linear Regression, Data Visualization, Powerpoint

References available upon request.