

# Rowan Morkner

## **OBJECTIVE**

Economics major with a Data Science certificate, seeking to leverage strong quantitative, analytical, and research skills into a role in economic consulting. Passionate about applying economic theory, data analysis, and programming to solve complex business and regulatory challenges.

## **EDUCATION**

### **CSU Chico, Chico — B.A. in Financial and Quantitative Economics**

*Aug 2022 – May 2026*

GPA: 3.873

Data Science Certificate Program

Relevant Coursework: Econometrics, Statistical Analysis, Economic Forecasting, Financial Accounting, Data Analysis, Programming (R, Python, Stata)

## **EXPERIENCE**

### **Wildcat Data Hub, Chico — Intern Data Science Consultant**

*Aug 2024 – Present*

- Contributed to the foundational development of The Wildcat Data Hub (WDH) at Chico State, assisting in establishing business processes for future interns and creating the initiative's website.
- Engaged in agile project management and collaborative work, translating project requirements into actionable tasks.
- Supported data science workflows, including data collection, cleaning, statistical analysis, and visualization, to meet the needs of academic and community research projects.
- Collaborated with faculty and community partners to deliver applied research insights.

### **Chico State Economics Department, Chico — Economics Tutor**

*Aug 2024 – Present*

- Provided tutoring support for undergraduate economics students, simplifying complex theories, facilitating discussions on economic models and policy, and assisting with quantitative problem-solving.
- Strengthened students' ability to analyze data, interpret models, and apply economic reasoning to real-world contexts.
- Fostered collaborative learning environments to enhance academic performance.

### **Ansil Investments, Remote — Intern Analyst**

*May – July 2024*

- Conducted quantitative and qualitative research on financial markets, reviewing earnings reports, market data, and trends to evaluate investment opportunities.
- Synthesized complex information into concise analyses with actionable buy, sell, or hold recommendations.
- Applied economic and financial principles to real-world investment decisions, building experience in applied econometric and financial analysis.

## **SKILLS**

- Programming: R, Python, Stata, Excel, VBA
- Data Analysis: Econometrics, statistical modeling, forecasting, visualization
- Research: Market analysis, literature review, synthesis of complex information
- Collaboration: Agile project management, team communication, mentoring
- Writing: Clear, concise summaries and reports for technical and non-technical audiences