

Bennett Niemeyer

EDUCATION

University of Texas at Austin, Austin, Texas
Bachelor of Science in Mathematics
Certificate, Applied Statistical Modeling

PROFESSIONAL EXPERIENCE

RESEARCH & PLANNING CONSULTANTS, LP (RPC)
Austin, Texas

Economic Research Assistant (June 2025–Present)

- Assists economic and financial consultants with data analysis and data presentation.
- Provides research for RPC’s personal injury reports and Certificate of Need regulatory services, including summaries of findings and compilation of data.

UTEACH NATURAL SCIENCES

Austin, Texas

UTeach Intern (February 2025–May 2025)

- Delivered engaging geometry instruction to 10th-grade students across multiple teaching modalities at Crockett High School.
- Adapted content delivery to accommodate diverse learning styles in whole-class, small-group, and one-on-one settings.
- Supported classroom operations by grading assignments, preparing materials, and maintaining student records.

UT PARKING AND TRANSPORTATION SERVICES

Austin, Texas

Parking Services Assistant Supervisor (October 2022–June 2025)

- Directed logistics for campus-wide events, ensuring efficient parking accommodations for attendees.
- Supervised and coordinated teams of 4–20 staff, assigning roles and responsibilities based on operational needs.
- Developed real-time traffic management strategies, adjusting to on-the-ground changes dynamically.

BUFFINGTON HOMES (NOW LGI HOMES)

Austin, Texas

Sales and Marketing Assistant (February 2021–July 2021)

- Compiled and maintained datasets comparing custom homes across regional competitors.
- Updated web content in alignment with pricing adjustments and market changes.
- Reviewed architectural blueprints and contributed feedback to internal project teams.



TECHNICAL PROJECTS

Austin Gastroenterology GI Genius Effectiveness Study

- Conducted statistical analysis on the AI-assisted GI Genius tool to evaluate its efficacy in identifying colorectal polyps.
- Applied two-sample proportion Z-tests to measure performance against baseline physician detection rates.

Health and Nutrition Statistics Project Portfolio

- Assembled a portfolio of statistical analyses on the topics of nutrition, health, and food.
- Built least squares multiple linear regression model, multiple logistic regression model, and ARIMA(0, 2, 1) model.

Snell's Law Application Research Inquiry

- Designed laboratory experiment to relate refractive index of a solution to a mathematical model based on Snell's Law.
- Completed an ANOVA comparing the sample mean refractive indices across three salt-water solution concentrations.

STATISTICAL PROGRAMMING AND APPLICATION PROFICIENCY

- Programming Languages: Python, R
- Other Tools / Skills: Excel