# **Adam Garrison**

### **EDUCATION**

Stephen F. Austin State University, Nacogdoches, TX Master of Science, Mathematical Sciences – Concentration in Statistics

University of Texas at Tyler, Tyler, TX Bachelor of Science, Mathematics

### PROFESSIONAL EXPERIENCE

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

Economic Research Assistant, January 2024 – 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.



#### FRESENIUS MEDICAL CARE

Statistical Intern August 2022 – June 2023

- Cleaned and prepared dataset for analysis
- Performed survival analysis comparing all-cause mortality for dialysis patients with sickle cell disease to all other dialysis patients.
- Shared findings internally/to external collaborators.
- Led discussion on propensity score matching to clinical advanced analytics team.

STEPHEN F. AUSTIN STATE UNIVERSITY, Nacogdoches, TX Graduate Assistant, August 2021 – May 2023

- Tutored Calculus
- Graded papers for undergraduate classes
- Proctored exams



## PRESENTATIONS/ PUBLICATIONS

<u>Association Between Sickle Cell Disease and Mortality and Hospitalizations Among In-Center Hemodialysis Patients</u>, 2023 American Society of Nephrology.

Formal defense of above-reference to Stephen F. Austin University Mathematics Faculty.

## STATISTICAL PROGRAMMING AND APPLICATION PROFICIENCY

- R (Statistical Computing and Graphics)
- Python
- SQL
- Microsoft Office Skills, (Word, Excel, PowerPoint)

## **SKILLS**

- Statistical analysis
- Regression techniques
- Effective communicator
- Strong collaborator