

Brian S. Lookabaugh Jr.

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EDUCATION

Ph.D. in Political Science | 05/23 | University of North Texas | GPA: 3.86

-Relevant Coursework: Multivariate Regression, Panel Data Analysis, Game Theory, Hazard Analysis.

Masters in Political Science | 05/20 | University of North Texas | GPA: 3.80

-Relevant Coursework: Multiple Regression, Maximum Likelihood Estimation, Quantitative Research Methods.

SKILLS

Programming Languages

-R, SQL, Stata.

Statistical Modeling/Machine Learning

-Generalized Linear Models: linear regression, logistic regression, ordered logistic regression, event count models (Poisson, negative binomial, and zero-inflated models).

-Survival Analysis: Cox proportional-hazards, Weibull, competing-risks.

Data Visualization

-R (ggplot2), Tableau.

WORK EXPERIENCE

Teaching Assistant | 01/19 – Present | University of North Texas

-Aided professors and reinforced course material to students by providing substantive help with course material.

PROJECTS

Building a Conflict Recurrence Data Set

-Compiled data from numerous sources and engaged in various forms of data manipulation and data cleaning to prepare the data for analysis.

CERTIFICATION

Google Data Analytics Professional Certification | 02/22

-Google Sheets, SQL (BigQuery), Tableau, R.

REFERENCES

Regina Branton | Distinguished Professor | Regina.Branton@unt.edu

T. David Mason | Regents Professor Emeritus | David.Mason@unt.edu