Brian S. Lookabaugh Jr.

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EDUCATION

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

- Collected and cleaned data and developed statistical models and algorithms to predict and explain a variety of social science phenomena and activity.
- 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

Languages

- R, Python SQL, Stata.

Statistics and Data Science

- Machine learning, statistical modeling/inferential statistics, survival analysis, data manipulation and cleaning, data visualization (Ggplot2, Matplotlib, Seaborn, Plotly, and 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