

# SEAN CONNER

Currently searching for a Data Scientist position

Some stuff here?

## EDUCATION

Present (anticipated graduation Fall 2023)	<b>Mississippi State University (MSU)</b> Ph.D - Public Policy and Administration	Starkville, MS
	GPA 4.00 / 4.00	
Aug. 2018   Aug. 2016	<b>MSU</b> Master of Public Policy and Administration (MPPA)	Starkville, MS
	GPA 4.00 / 4.00	
Aug. 2015   Aug. 2010	<b>University of Mississippi</b> Bachelor of Arts in Political Science	Oxford, MS
	GPA 3.34 / 4.00	

## PROFESSIONAL EXPERIENCE

Present   Aug. 2020	<b>Solutions Engineer</b> Green Mountain Technology	Remote full-time
	<ul style="list-style-type: none"><li>• Work daily with large, complex datasets to create automated report pipelines and business intelligence dashboards using combinations of SQL, R / RMarkdown, Shiny, Excel, and Tableau.</li><li>• Conduct <i>ad hoc</i> strategic analyses of parcel shipping networks for multiple Fortune 100 companies, such as request for proposal (RFP) evaluations and network optimizations.</li><li>• Led operations-wide roll-out of Git &amp; GitLab with self-authored tutorial documents and live demos.</li><li>• Summarize and present <i>ad hoc</i>, weekly, and monthly analyses to audiences up to senior VP-level executives of Fortune 100 companies.</li><li>• Lead weekly engineer alignment meetings to share methods and standardize work.</li></ul>	
Aug. 2020   Aug. 2019	<b>Research Associate</b> MSU - John C. Stennis Institute of Government	Starkville, MS
	<ul style="list-style-type: none"><li>• Conducted factor analysis and regression modeling of state agencies' employee engagement and turnover intention.</li><li>• Presented results to state agency executives, academic conferences, and local-level elected officials.</li><li>• Served as principal investigator (PI) on three survey projects.</li><li>• Served as Co-PI on a comprehensive program inventory report of education, health, and safety programs provided to K-12 children in MS for the state auditor's office.</li></ul>	



## CONTACT INFO

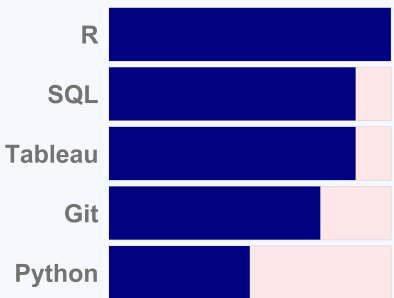
✉ [scconner7@gmail.com](mailto:scconner7@gmail.com)

🌐 [github.com/Lydisis](https://github.com/Lydisis)

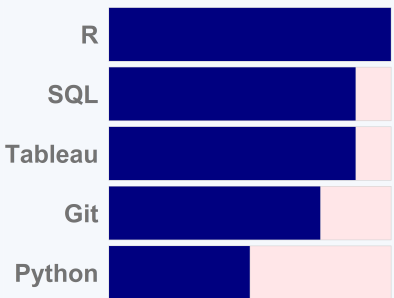
📞 +1 601-490-5086

For more information, please contact me via email.

## DATA ANALYTICS SKILLS




## INTERPERSONAL SKILLS



Aug. 2019  
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July 2017

### Graduate Research Assistant

MSU - John C. Stennis Institute of Government  Starkville, MS

- Created Shiny web applications to clearly visualize customizable reports requested by stakeholders.
- Performed event-history / survival analyses to project jurisdictions' policy adoption likelihoods.
- Presented academic research projects and attended interactive workshops at conferences around the country.

May 2017  
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Aug 2016

### Graduate Teaching Assistant

MSU - Communications Dept.  Starkville, MS

- Taught students to shoot and edit television-quality video and audio.
- Prepared lectures, graded assignments, and provided technical assistance to students.

April 2014  
|  
Jan. 2014

### Technical Intern

MS Legislative PEER Committee  Jackson, MS

- Collected and cataloged program inventory data from county-regional and private prison facilities across the state for the Pew-MacArthur Results First Initiative, a comprehensive cost-benefit analysis of government programs across the country.
- Provided legislative briefs and data visualizations to committee members.
- Assisted with survey questionnaire construction, sampling, and presentations of finding.



## LEADERSHIP & AWARDS

### MSU

Student

 Starkville, MS

- Voted Outstanding Graduate Student by faculty (2018).
- Student Representative for MPPA program (September 2017 – May 2018).
- Graduate Student Advisor to Stennis-Montgomery Association, a student organization promoting civic engagement (2018).
- The Honor Society of Phi Kappa Phi (2017-2018).
- Awarded cash prize for best graduate student presentation at MS Political Science Association Conference (2018).

### University of MS

Student

 Oxford, MS

- Dean's List (four semesters).
- Represented UM at the National Model UN in NYC (2010).
- Pi Sigma Alpha, the Political Science Honors Society (2014-2015).
- Provost Scholar (2010-2015).
- Elected President of the Senate for UM Model Senate (Fall 2013).

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Last updated on 2022-06-09.