

# CARSON JAMES

Work Authorization: US Citizen

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## EXPERIENCE

### Graduate Teaching Assistant

Texas A&M University

-  2020-Present
-  College Station, TX
- Developing estimation methods for latent space network models
  - Developing approximations to posterior mean and covariance functions of Gaussian processes
  - Instructor STAT 312 Spring 2022


### Mathematics Teacher

Pensacola High School

-  2019-2020
-  Pensacola, FL

### Graduate Teaching Assistant

Oklahoma State University

-  2016-2018
-  Stillwater, OK
- Instructor MATH 1613 Spring 2018

## SKILLS

### Stats & Math

- latent space network models
- Bayesian statistics
- Gaussian processes
- cryptography

### Programming

- Languages: Python, R, C, SQL, LaTeX

### Languages

- English (native)
- Spanish (fluent)
- Portuguese (basic)

## ABOUT ME

I'm a second year PhD student in statistics working with latent space network models and Gaussian processes

## EDUCATION

### Ph.D. Statistics

Texas A&M University

-  2020-2024
-  College Station, TX

### M.S. Mathematics

Oklahoma State University

-  2016 – 2018
-  Stillwater OK

### B.A. Mathematics

Oklahoma State University

-  2013 – 2016
-  Stillwater OK

### Courses

- likelihood inference • Bayesian inference • Bayesian computation • linear models • database methods • measure/probability theory • modern algebra • number theory • complex analysis