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 statistcs 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

Mathematics Notes

https://github.com/carsonaj/Mathematics