

Carson James
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(405) 315-5881

Education

- MS Mathematics, 2016-2018, Oklahoma State University, GPA: 4.0
- BA Mathematics, 2013-2016, Oklahoma State University, GPA: 3.929

Teaching Experience

Teaching Positions:

- Graduate Teaching Assistant: Department of Mathematics, Oklahoma State University, Stillwater, OK (Aug 2016 - May 2018)
- English Teacher: Love Without Boundaries, Poipet, Cambodia (May 2018 - Aug 2018)

Classes Taught:

Oklahoma State University:

- MATH 1613 Trigonometry (Spring 2018)
- MATH 2103 Business Calculus (Spring 2017, Fall 2018) *recitation

Poipet, Cambodia:

- English Grade 12 (Summer 2018)
- English Grade 11 (Summer 2018)
- English Adult Reading/Conversation (Summer 2018)

Tutoring:

- Calc I Supplemental Instructor, Oklahoma State University (Fall 2014)
- Calc I Tutor, Oklahoma State University (Fall 2015)
- Mathematical Statistics Tutor, Oklahoma State University (Fall 2015)

Research/Academic Experience: I have research experience in the area of arithmetic dynamics (see thesis here: [link](#)). My current interests are mostly in the area of probability. Currently I am picking up stochastic integration with respect to semimartingales and its applications to finance (see notes here: [link](#)).

Skills

Software:

Python, C, SQL, Latex

Languages:

English (native), Spanish (fluent)

Other:

-Citizen of the Cherokee Nation