

# Tianyi Jiang

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## EDUCATION

**Texas A&M University, College Station, Texas**

August 2018 - May 2022(Expected)

Science MS 3+2 Program in Statistics(MS and BS in Statistics)/ Minor in Mathematics

Cumulative GPR: 4.0/4.0

## AWARDS AND HONORS

Dean's Honor Roll

## WORK EXPERIENCE

**College of Science, Texas A&M University, College Station, Texas**

*Peer Mentor*, August 2019 – January 2020

- Shared my experience with new college students to help them succeed in both college life and learning.
- Improved my communication and public speaking skills by assisting in class teaching.

## HIGHLIGHTED COURSEWORK

STAT 482: Statistics Capstone Project

- Led a team of four members to successfully complete the goal of characterizing the trend of sulfur and nitrate concentration levels in U.S.
- Managed team through biweekly meetings.
- Implemented R shiny to create a nice visualization of the data.
- Researched and utilized spatio-temporal data analysis.

STAT 610/611: Theory of Statistics

STAT 636: Applied Multivariate Analysis

## SKILLS

Proficient in: R, Python, and SQL

Familiar with: C++, SAS, JMP, and AMPL

## PROFESSIONAL ORGANIZATIONS & ACTIVITIES

**Statistics Undergraduate Student Association**, *Member*, September 2018 – September 2019

**TAMU Data Science Club**, *Member*, September 2018 – September 2019

**American Statistical Association**, *Member*, September 2020 - Present

## EXTRACURRICULAR ACTIVITIES

**Mountain Lion Backpack Program**

- Food packing

**Habitat for Humanity Volunteering**

- Interior painting

**Tarantula Forum, Online**

*Translator*, May 2014 – Present

- It is a non-profit forum. I do some translation works purely because of my love for tarantulas and other animals.