

Zachary Stence

108 Jay Jay Cove, Kyle, TX, 78640 — (512) 507-2612 — zms22@txstate.edu
linkedin.com/in/zachary-stence — cs.txstate.edu/~zms22 — github.com/zachstence

Education

- **Bachelor of Science in Computer Science: Computer Engineering** San Marcos, TX
- **Bachelor of Science in Mathematics** 2016 - May 2020
Texas State University
 - Texas State GPA: 3.93 — Overall GPA: 3.94

Experience

- **Undergraduate Instructional Assistant** San Marcos, TX
Texas State University Department of Computer Science 2017 - Present
 - Work in various computer labs on campus 10 hours each week to help students use computers and printers, as well as tutor students on computer science courses.
- **Tutor** San Marcos, TX
Collaborative Learning Center 2017 - Present
 - Tutor Texas State students on both basic and advanced STEM classes for 2 hours each week.
- **Grader** San Marcos, TX
Texas State University Department of Computer Science 2017
 - Worked for a CS professor grading C++ programming assignments, approximately 5 hours per week.
- **Volunteer** San Marcos, TX
Bobcat Build 2017
 - Participated in the second largest one-day community service event in the state of Texas. Assisted local homeowners by completing manual labor tasks.

Skills

	Software	Programming
Proficient:	Microsoft Office, Google Drive, Typing (90+ WPM)	C++, L ^A T _E X, Linux
Working Knowledge:	SolidWorks, SketchUp, AutoCAD	Java, Python, R

Technical Projects

- **Autonomous Car** 2017 - Present
 - As a member of the IEEE-CS club at Texas State, I am helping build a fully autonomous car from the ground up. This includes reconstructing an RC car with new servos and a Raspberry Pi to control it, as well as writing an API and machine learning algorithms to allow the car to steer itself around obstacles using a camera.

Honors, Awards, and Activities

- **Undergraduate Recognition for Academic Excellence** 2018
- **Phi Kappa Phi Honor Society, member** 2018 - Present
- **Alpha Chi National College Honor Society, member** 2018 - Present
- **NSF LSAMP Scholars Program, member** 2017 - Present
- **Texas State University Dean's List** Fall '16 - Fall '17
- **Texas State IEEE-CS, student chapter, officer** 2017 - Present
- **Texas State Achievement Scholarship** 2016 - Present
- **Texas State Honors College, member** 2016 - Present
- **Texas State Men's Ultimate Disc** 2016 - Present