

Yushan Tang

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EDUCATION

Texas A&M University, College Station, TX

May 2025

Bachelor of Science in Computer Science; Craig and Galen Brown Engineering Honors Program

Semester GPA: 4.0

Overall GPR: 3.855

SKILLS

- HTML/CSS/TypeScript (Proficient)
- Python (Proficient)
- C++ (Proficient)
- Java, JavaFX (Proficient)

COURSES

- CSCE221: Data Struc & Algorithms
- CSCE315: Programming Studio
- CSCE314: Programming Languages

PROJECTS

CarryOn, Howdy Hack 2023

Front-End Developer/UX/UI Designer

January 2023

- Created a website that helps users identify restricted carry-on items for flights with user inputs.
- Spearheaded the front-end implementation of CarryOn

Aggie Coding Club (ACC), Texas A&M University

February 2022 - present

Co-Project Manager (Twitter Bot)

February 2022 - May 2022

- Led semester long learning oriented project with co-PM around the construction and implementation of Twitter Bots.
- Designed and led weekly meetings with co-PM, topics included GitHub, Twitter API, OAuth, and work meetings.
- Managed a Discord server for effective communication with 12 members, including post announcements of meetings, and sending surveys to get feedback from the members.

WORK EXPERIENCE

Engineering TA Organization (TAO), Texas A&M University

November 2022 - present

Founder/Co-President

- Co-Founded first student organization of 150+ members that revolutionized and consolidated reviews, office hours, tutoring, and announcements for all 5000+ Texas A&M freshman engineering students.

EASA - Engineering Academic and Student Affairs, Texas A&M University

August 2022 - present

Student Assistance (Peer Teacher)

- Assisting around 200 students with course material during assigned class) time for ENGR 102, an introduction to Python course.
- Leading weekly engineering physics lab with around 30 students for PHYS/ENGR 216.
- Holding office hours outside of class to further assist students enrolled in ENGR 102 for any questions or concerns regarding the course material.
- Held exam reviews available to 5000+ students with 600+ live attendance.