

Haoyu Joshua Fan

Software Engineer

832-835-4103

[Email](#)
[LinkedIn](#)
[Github](#)
[Website](#)

EDUCATION

Memorial Senior High School, Houston

August 2017 - May 2021

Graduated Valedictorian and Magna Cum Laude Honors

University of Texas at Austin, Austin — BS

August 2021 - May 2025

- Majoring in Computer Science and working towards a BS in Computer Science in the College of Natural Sciences.

- Current coursework : Data Structures, Discrete Mathematics, Multivariable Calculus, Freshman Research Initiative, Undergraduate Study Class

WORK EXPERIENCE

DFL Oil and Gas Industry, Houston — Intern

June 2017 - May 2021

- Managed company data by creating Microsoft Excel spreadsheets, keeping the data updated, and organizing all of the data in an orderly fashion

- Began to self-learn HTML, CSS, and JavaScript to build a website for the company right before I left the company for other obligations.

LA Fitness, Houston — Customer Service Representative

June 2021 - August 2021

- Responsibility of all tasks that dealt with members of LA Fitness, including learning the UI and software of LA Fitness to digitally manage customer accounts and billing.

PROJECTS

Personal Website

Website written in self-learned HTML, CSS, and JavaScript

Evil Hangman/Scrabble/Monopoly

_____ game written in Java where program _____

SKILLS

- Fluent in
languages: Java

- Familiar in
languages:
HTML, CSS,
JavaScript,
Python, C++

AWARDS

- Eagle Scout
- Valedictorian
- Toby Finnett
Scholarship
Recipient
- Phi Beta Kappa
Scholarship
Recipient

ACTIVITIES

- Association for
Computer
Machinery (ACM)
- University of
Texas at Austin
Programming
Contest (UTPC)
- Information &
Systems Security
Society (ISSS)
- Texas
Guadalup
Research -
researcher
- Texas Epic
Ministries
- Chinese Student
Association (CSA)

