

# Vivian Tran

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## EDUCATION

**The University of Texas at San Antonio** | *San Antonio, TX*

Expected Graduation: May 2027

Major: Computer Science, GPA: 3.96

**Relevant Coursework:** Programming II, Data Structures, Computer Organization

**NYOS Charter School** | *Austin, TX*

Graduated: May 2023

Class Rank: Top 13%

## TECHNICAL SKILLS

**Languages:** Java, C, HTML/CSS, JavaScript, Python, C++, C#, SQL

**Tools:** Linux, VIM, MacOS Terminal, Visual Studio Code, GitHub, Replit, VirtualBox, Arduino/Raspberry PI

## LEADERSHIP & AWARDS

**President**

May 2024 - Present

*Association for Computing Machinery (ACM) - Women's Chapter*

**Hacker Experience Team**

May 2024 - Present

*RowdyHacks X*

**Logistics Team**

May 2024 - Present

*Code Quantum Hackathon 25'*

**Presidential Junior Officer**

August 2023 - May 2024

*Association for Computing Machinery (ACM) - Women's Chapter*

**Public Relations Team**

August 2023 - May 2024

*Code Quantum Hackathon 24'*

**University-Sponsored Athlete**

August 2023 - December 2023

*UTSA Rock Climbing Team*

**Al-tatabaie Academic Scholarship Recipient**

May 2023

## PROJECTS

**Rowdy Remodeling** | *HTML/CSS, JavaScript, React*

February 2024 - May 2024

- Developed a full-stack kiosk web application to enhance efficiency between customer interactions in the JPL Library dining area
- Integrated with the GrubHub API

**EthiCart** | *HTML/CSS, JavaScript, React, GitHub*

January 2024

- Developed a full-stack web application to make purchasing sustainably easily accessible
- Led the UX/UI design conceptualization

**Grassroots Recovery** | *HTML/CSS, JavaScript, React, GitHub*

August 2023 - December 2023

- Engineered a full-stack web application to increase ecological recovery in an urban-centric Texan landscape
- Utilized web scraping techniques to gather information on native plants species in Texas

## WORK EXPERIENCE

**Barista**, *Fruitealicious Bubble Tea & Smoothies*

August 2022 - May 2023

- Trained new employees on basic customer service and safety practices used in the commercial food service industry, such as the operation of tapioca cookers and POS devices.