

# Binh Do-Cao

(281) 804-2243 | Cypress, TX | [binhdcao@tamu.edu](mailto:binhdcao@tamu.edu) | [www.linkedin.com/in/binhdcao](http://www.linkedin.com/in/binhdcao)

## EDUCATION

### Texas A&M University

Bachelor of Science in Computer Science, Minor in Business and Mathematics  
Cumulative GPA: 3.41/4.00

College Station, TX

August 2019 - May 2023

## PROFESSIONAL EXPERIENCE

### Texas A&M University Chemistry IT Department

Computer Systems Assistant

College Station, TX

June 2021–Present

- Supported faculty and students in the Chemistry Department at Texas A&M with technical software, hardware, computer deployment, and IT troubleshooting.
- Worked with the departmental staff to determine and resolve problems received from front end users.

## LEADERSHIP & INVOLVEMENT

### Student Engineers' Council

Member of Internal Relations Committee

College Station, TX

September 2021–Present

- Selected to be on the representative body for all students in the College of Engineering at Texas A&M, that represents concerns of students and professional societies to the College of Engineering administration
- Assisted with organizing events for 120 council members and volunteering at the semi-annual Engineering Career Fair, the largest student-run career fair in the nation

### Century Men's Society

Member of Public Relations Committee

College Station, TX

March 2021–Present

- Selected for a professional men's organization that provides a platform of character formation for male students by emphasizing humility, loyalty, service, and tradition
- Assisted in development of the organizations' website, apparel, and social media upkeep

### Fish Camp

Counselor

College Station, TX

February 2020–Present

- Aided in organizing a 3-day student led program helping transition over 100 high school students to be more prepared as freshman at Texas A&M University
- Organized presentations, discussions, videos, and small groups to help freshman students feel welcomed into the Texas A&M community

## PROJECTS

### Assembler

- Created a C++ program that translates programs written in hack assembly language into binary code

### Cache Simulator

- Created a program that simulated a cache/memory organization in C++

## SKILLS & LANGUAGES

**Languages:** C++, Python, Java, HTML & CSS, Hardware Design Language, Assembly, Machine Language

**Operating Systems:** Windows, Linux, MacOS

**Relevant Courses:** Discrete Structures, Data Structures & Algorithms, Computer Organization, Computer Architecture