school address

NAMEY NAME NAME

phone number gmail **Github Linkedin**

EDUCATION

city University August 2021- May 2025

- Bachelors of Science in Computer Science
- Relevant courses: Computer Programming I; Computer Programming II (Spring 2022); Computer Literacy (Spring 2022), Calculus I (Spring 2022)

city High School August 2017 – May 2021

Top 20%, 31 ACT, 3.6 GPA, Honors

Languages and Technologies

- Languages:
 - Technological: Intermediate in <u>Java</u>, Beginner in <u>Python</u> (self-taught), Beginner in <u>Javascript</u> (self-taught), Intermediate in <u>HTML</u>, Beginner in <u>CSS</u>
 - o Natural: Intermediate in <u>French</u>, Beginner in <u>American Sign Language</u>
- Technologies: Visual Studio Code, Jgrasp, Github

TECHNICAL EXPERIENCE

Projects

- Calculator (2021): A personal project in which I used follow-along explanations and instructions to make a calculator with Java. It utilized scanners, input, variables, and mathematical operators.
- Halloween Trivia Game (2021): A personal project that shows the user trivia questions or hints to guess the answer depending on the game mode selected. It uses loops, arrays, switches, and scanners in Java.
- Magic 8 Ball (2021): A personal project in which I used follow-along instructions to code a Magic 8 ball with Java.
- Math Programs(2019-2021): I used the built-in coding language (TI-Basic) on my Ti nspire to make various programs to solve problems quicker. I made programs for subjects such as Pythagorean theorem, Quadratic formula, and others.

Extracurricular Classes:

- Freecodecamp.org (2021): I completed 32 courses total in both Javascript and HTML.
- Codecademy.com (2021): I completed 15 courses in Java.

LEADERSHIP EXPERIENCE

- Language Exchange Program(2021): I teach a Taiwanese CS Major English while they teach me Java.
- Battalion Executive Officer (2020 2021): I reduced the amount of time to complete paperwork and event preparation by an <u>average of 5 days by introducing better time management and time-saving programs</u> while I served as the second in command in my high school's JROTC. I was in charge of the staff and was one of the Top 3 Leaders in the battalion. <u>I used Excel and made templates to streamline the paperwork process.</u>
- Battalion S6/ Technology Officer (2018-2021): I maintained, repaired, and constructed the website, devices, and various programs. I used HTML, CSS, and Javascript for the website.
- Tutor and Mentor (August 2020-Present): I tutor and mentor students at my former high school. I have <u>helped</u> 10+ students get an A in various classes by creating an efficient study plan. I also help them go through the college admissions process.
- Academic Bowl Commander (2017-2021): I led my JROTC's JLAB academic team to the national championships 2 years in a row. (2020&2021.) We placed #5 nationally in Army academic teams in 2021.
- Member of the Tobacco Youth Council (August 2020-Present): I presented tobacco awareness information at 7+ medical schools, high schools, and other events throughout[my home state]. I advocated for the implementation of laws and policies against tobacco and nicotine usage, especially amongst youth.
- Clubs and Organizations: Student Council, Beta Club, Trivia Club, Key club; 150+ hours of community service.

WORK EXPERIENCE

Chuck E. Cheese Party Host (April 2020-May 2021); Belk Retail Associate (May 2021- August 2021);