

Emily Zucker -- my email  
my address -- my phone number -- my linkedin

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## **\*\* Professional Summary**

First year pursuant of a Bachelor's Degree in Computer Science/Engineering that is dedicated to learning about and being immersed in the field of computer science, seeking an internship for the summer of 2024.

## **\*\* Education**

High School Diploma - June 2023

- my high school
- GPA - 5.32 (weighted) - Principal's Honor Roll

Degree Currently Pursuing: Computer Engineering

- Freshman - University of Florida, Gainesville FL
- GPA: N/A

## **\*\* Coding Experience**

Intro to Programming - Broward College

- Developed essential skills in Python programming and learned basics such as data types, iterating over loops, checking input validity, and created individual projects such as simple calculators, ad-lib games, Vingt-Sept, number-guessing games, etc.

Programming Fundamentals 1 - University of Florida

- Built upon and excelled in foundational skills used to develop more complex beginner programs such as a Blackjack game, scientific calculators, Connect Four, an RLE image encoder/decoder to display pixel images.

## **\*\* Work Experience**

Bookseller/Barista: October 2021 - August 2023

Barnes and Noble Booksellers, (city I worked in)

- Frequently practiced promoting and increasing local book sales; used data entry skills to process various transactions.
- Practiced food-safe procedures and efficiency of service when providing customers with their orders.
- Gained experience with teamwork, customer service, monetary processing, and flexibility in the workplace.

## **\*\* Leadership Experience**

Science Honor Society President: August 2022 - June 2023

my high school

- Served as President for the (my high school) chapter of the Science National Honor Society and increased female engagement in the club by over 50%.
- Led a team that competed in Samsung's Solve for Tomorrow competition that won on the State level and earned \$2,500 for classroom use.

National English Honor Society President: August 2022 - June 2023

my high school

- Was responsible for keeping track of monetary funds as well as filing project requests, payment requests, ordering supplies such as T-shirts, leading meetings, etc.
- Led workshops such as an SAT reading/grammar workshop and a book drive to stock bookshelves in English teacher's classrooms, increasing total book volume by an estimated 20%.

## **\*\* Service**

Administrative Assistant: June 2021 - August 2021

(place I volunteered at), (city I volunteered in)

- Assisted with administrative tasks such as file maintenance, using Microsoft services such as Excel to input data, customer service, responding to emails, etc.
- Gained experience working in a professional atmosphere and learned to plan and carry out tasks such as data tracking both with and without supervision.

## **\*\* Campus Involvement**

Association of Computing Machinery General Body Member: September 2023 - Present

University of Florida

- Club for those pursuing degrees or careers in Computer Science.

Women in Computer Science and Engineering General Body Member: September 2023 - Present

University of Florida

- Organization for women to build careers and connections with other women in the field

## **\*\* Skills & Awards**

- Microsoft 2016 Certified
- Bright Futures Scholarship Recipient
- AP Scholar with Distinction in 2023
- Professional: Teamwork, Time Management, Proficiency in Math, Python Programming

Please visit <https://github.com/emilyzucker1/resume.2023.git> to see this program