

Education:

Bridgewater State University, Bridgewater, MA
- B.S. Computer Science (Major GPA: 3.4)

Sept 2015 – May 2020

Relevant Courses:

Data Structures & Algorithms

Computer Organization

Analysis of Algorithms

Operating Systems

Web Application Development

Organization of Programming Languages

Object-Oriented Software Engineering

Senior Design & Development

Programming Languages:

C | C++ | Java | Python | HTML | CSS | JavaScript | Node.js | Swift

Projects:

Arduino IDE:

Exercised physical programming skills on an Arduino board to manipulate LEDs.

Operating System:

Operating System created from scratch via the Linux terminal environment, programming in C, and implementing assembly code. Compared to as powerful as MS-DOS version 1.

Snake Game:

Employed linked lists and other data structures to create a personal rendition of a classic game.

Text-Based Adventure Game:

Implemented object-oriented design to create a multipath adventure game based on user input.

Website:

Created a variety of websites using HTML, CSS, JavaScript, Node.js, and Bootstrap with hosting on Github Pages and Heroku.

Work Experience:

Elizabeth Grady, Receptionist, Braintree, MA

November 2018 – Present

- Perform opening and closing operations for the store.
- Accurately counting drawers and perform bank deposits.
- Schedule service appointments for clients.
- Manage front desk phones.
- Provide product information to customers.

Ulta Beauty, Beauty Advisor, Braintree, MA

April 2015 – November 2018

- Assisted on the sales floor.
- Updated product planograms.
- Accurately delivered product information to customers.
- Performed end-of-day deposits and counted register drawers.
- Operated POS system and processed sales and returns.