

## **Education:**

**Bridgewater State University**, Bridgewater, MA  
- B.S. Computer Science (3.2) – In progress

Sept 2015 – May 2020

### **Relevant Courses:**

*Logic and Computers*

*Python*

*Java*

*Computer Organization*

*Data Structures & Algorithms*

*Organization of Programming Languages*

*Analysis of Algorithms* (Currently in progress)

*Operating Systems* (Currently in progress)

*Web Application Development* (Currently in progress)

*Object-Oriented Software Engineering*  
(Currently in progress)

### **Programming Languages:**

C | C++ | F# | Java | Python | HTML | CSS | JavaScript

### **Projects:**

#### **Arduino IDE:**

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

#### **ASCII URN:**

Utilized Java to scale ASCII Art to various sizes through loops and algorithms.

#### **Snake Game:**

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

#### **Black Jack Game:**

Utilized object-oriented programming to implement rules and strategies for a playable blackjack game.

#### **Text Based Adventure Game:**

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

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## **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.

**Ulla 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.
- Unloaded truck deliveries.