# Olivia C. Petrillo

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# **EDUCATION**

Northeastern University, Boston, MA

Sept. 2017-PRESENT

**Khoury College of Computer and Information Sciences** 

Candidate for a Bachelor of Science in Data Science & Biochemistry

**Expected May 2022** 

Related Courses: Object-Oriented Design | Database Design | Discrete Structures | Organic

Chemistry | Genetics and Molecular Biology | Biology Project Lab

Activities & Honors: GPA: 3.86 | Dean's List | Advanced Placement (AP) Credit | NU Women in

Technology | NU Circle K | NU Writing Editorial Board | Alternative Spring Break

# **COMPUTER KNOWLEDGE**

Languages: Proficient in: Java | Familiar with: SQL, Racket, HTML/CSS

Applications: IntelliJ, MySQL, Eclipse, Microsoft Office

# **WORK EXPERIENCE**

**Department of Biology, Northeastern University, Boston, MA** 

Sept. 2018-PRESENT

*Undergraduate Lab Assistant* 

- Assist principal investigator with the organization of three laboratory rooms for 27 class sections
- Prepare 50+ agar plates per week, utilize aseptic technique with quadrant streaking, produce various reagents and solutions necessary for lab sections

# All in Adventures Escape Rooms, Kingston, MA

**May 2018-PRESENT** 

Sales Associate

- Monitor and administer at least two check-ins over a 50-minute period to disclose hints by gauging progress of the customers
- Manage opening and closing duties including the balancing of the cash register
- Maintain event schedule by precisely restaging rooms within 10 minutes of customer completion

### **Regal Entertainment Group, Kingston, MA**

Nov. 2016-PRESENT

Floor Staff

- Engage with customers daily through various positions and reliably solved issues
- Entrusted with closing procedures as well as training and acclimating six or more new associates
- Operate cash register in a secure manner while upselling to customers and suggesting products and combos to purchase

### **PROJECTS**

# **Zodihacks**

HackBeanpot - Feb. 2018

Co-Creator

- Analyzes a user's input for appropriate Myers-Briggs Type Indicator to correlate and guess zodiac sign
- Implemented Indico's text analysis API for personas for Python, Flask framework and HTML/CSS
- Collaborated with frontend HTML templates, and backend API and Flask framework with Python

### **INTERESTS**