

# Madeline Cole [LinkedIn](#) / [Portfolio](#)

For full resume please reach out to: [madelinecolebusiness@gmail.com](mailto:madelinecolebusiness@gmail.com)

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## EDUCATION

### **The University of Miami (Hurricanes)**

*Expected May 2026*

*B.A. in Computer Science*

*(in progress – Junior)*

**Minors:** Interactive Media [UI/UX], Business Technology [Application Design & Architecture], and Psychology.

**Curriculum Highlights:** Python Programming for Everyone, Programming Fundamentals & Algorithms, Intro to Cybersecurity, Infographics, Computer Programming I and II, Interaction Design, Front End Fundamentals, & Web Lab.

**Honors:** National Society of Leadership and Success, Deans List [2024], & Provost Honor Roll [2024].

**Clubs:** U-Design (UI/UX focused)

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## WORK EXPERIENCE

### **Student Assistant - University**

*September 2024 – Present*

- Enhance campus engagement by distributing surveys and promoting participation through incentives.
- Improve service quality by conducting on-site surveys at various campus locations, and gathering valuable student feedback.
- Collaborate with campus departments to analyze survey data and implement improvements.

### **Shift Leader (seasonal) - Ice Cream Shop**

*January 2020 – Present*

- Promoted from Crew Member to Shift Leader for exceptional performance.
- Delivers outstanding customer service, resolving complaints professionally and efficiently.
- Manages inventory and operations, including ordering shipments, handling phone calls, maintaining store data, and making bank deposits.

### **Lead Instructor – Coding School**

*May 2024 – Aug 2024*

- Led and instructed summer camps for Python & Minecraft Education, fostering a collaborative learning environment.
- Provided personalized tutoring for Python and Scratch, enhancing students' coding skills.
- Developed comprehensive curriculum, daily schedules, lesson plans, and assignments.

### **Crew Member - Grocery Store**

*Sept 2022 – Nov 2022*

- Designed engaging displays, creating visually appealing arrangements to attract sales.
- Ensured product availability by restocking inventory and maintaining a broad selection of products.
- Delivered exceptional customer service as a cashier, completing transactions efficiently.

### **Swim Instructor - Park District**

*May 2019 – Aug 2019*

- Provided swimming instruction to children, ensuring a safe and fun learning environment.
  - Implemented safety protocols and educated students on water safety.
  - Developed individualized instruction plans tailored to each age group.
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## SKILLS

**Programming Languages:** Java, Python, HTML5, CSS3, JavaScript, PHP, SQL, Scratch

**Web & Full-Stack Development:** Responsive Design, UI/UX Design, File Handling, User Authentication, Database Management, Domain Configuration

**Frameworks & Libraries:** Bootstrap, Tailwind CSS, Svelte (familiar)

**Tools & Platforms:** VS Code, PyCharm, Eclipse, Replit, GitHub, WordPress, Webflow

**Design & Prototyping:** Figma, Adobe Illustrator, Sketch, Cross-Browser Compatibility, Web Performance Optimization

**Productivity & Visualization:** Google Workspace, Microsoft Office Suite, Notion, Tableau