

Amanda Cotumaccio

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Present Address:

3990 Fifth Avenue

Amos Hall, Room 308

Pittsburgh, PA 15213

Permanent Address:

2349 Railroad Street

Apt. 31001

Pittsburgh, PA 15222

EDUCATION

University of Pittsburgh, School of Computing & Information | Pittsburgh, PA

GPA: 3.68/4.00

David C. Frederick Honors College Joint Degree Program

Dean's List, 6 consecutive semesters

B.S., Computer Science, Digital Narrative & Interactive Design | Certificate, Digital Media

May 2026

EXPERIENCE

Irish Museum of Modern Art | Dublin, Ireland

May '25 – Jul '25

Digital Systems and UX Intern

Full-time, in-office internship

- Created and customized a suite of Shopify templates aligned with IMMA's branding, seasonal promotions, and accessibility standards, improving navigation and user experience.
- Conducted in-gallery and on-site evaluation of the Smartify art app to identify accessibility improvements, technical issues, and engagement opportunities.
- Designed and launched phishing awareness campaigns and developed cybersecurity training content (data protection, password safety, social engineering).

Universal Music Group, Fame House | Philadelphia, PA

Jun '24 – Aug '24

Global Technology, D2C Engineering Intern

Full-time, in-office internship

- Built Shopify storefront feature sets and integrated various backend eCommerce systems, delivering engaging experiences for fans to purchase merch and music and fulfill orders.
- Customized themes with HTML, CSS, and JavaScript to align Shopify 2.0 with 1.0 during migration.
- Incorporated Creative Team feedback from Figma designs and documented template issues for engineers.
- Developed merch websites for artists including Rich the Kid, Tye Tribbett, Mark Knopfler, The Last Dinner Party, Matt Champion, VCHA, That Mexican OT, and Dermot Kennedy, ensuring optimal user experience.

Orbital Engineering, Inc. | Pittsburgh, PA

May '23 – Aug '23

Software Developer

Full-time, in-office internship

- Utilized JavaScript, HTML, CSS, AJAX, PHP, and MySQL for web development.
- Designed new web-based applications for internal & external use, ensuring alignment with digital strategies.
- Troubleshoot and resolved technical issues related to website functionality, performance, and usability.

Sylvan Learning | Port Washington, NY

Jan '21 – May '22

Coding Supervisor

- Taught Python, Java, and Scratch to students aged 7–11, creating custom lesson plans to fit individual goals.

ACTIVITIES & AWARDS

"She Innovates" Hackathon, *Website Administrator/Team Captain/Participant*

Dec '22 – Dec '24

- Focused on empowering women in tech, participants spend 48 hours writing code to solve problems.
- Responsible for the design, coding, and modification of the PITT She Innovates website for the past 2 years.

Delta Phi Epsilon Sorority (ΔΦΕ), *Website Administrator, House Manager, & Member*

Jan '23 – Present

- Community of 90+ members with a focus on leadership, scholarship, and innovation.
- Philanthropic fundraising for: Cystic Fibrosis Foundation, National Association of Anorexia Nervosa and Associated Disorders (ANAD), and National Eating Disorders Association (NEDA).

University of Pittsburgh (PITT) Clubs, *Member*

- Women in Computer Science (WiCS) & Computer Science Club (CSC)
- Society of Women Engineers (SWE)

Aug '22 – Present

May '21 – Present

The National Society of Collegiate Scholars (NSCS), *Pitt Chapter Member*

Jan '22 – Present

National Latin Examination Certificate, *Magna Cum Laude all three years*

Sep '19– May '22

INTERESTS

Golden Retrievers | PITT Panthers Football & Basketball | Chocolate | Film & Theater | Taylor Swift