

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) **Aug '22 – Present**
 - Society of Women Engineers (SWE) **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