

## Education

### University of Pittsburgh

*Expected Graduation: April 30, 2025*

- Bachelor of Science, Digital Narrative and Interactive Design
- Minors: Computer Science, Information Science; Certificate: Sustainability
- GPA: 3.993, Honors Degree

## Professional Experience

### Visual Information Specialist Intern - Defense Counterintelligence and Security Agency

*June 2024 - August 2024*

- Secret security clearance
- Produced counterintelligence awareness and reporting educational pamphlets using Adobe InDesign and Adobe Illustrator for over one million federal employees
- Initiated improved language effectiveness and cohesion across 15 pamphlets and Industry Best Practices booklet
- Constructed briefings and led meetings with directorate and agency leadership to communicate project progress and outcomes

### Mobile Application Developer Intern - Mercury Works Camera

*January 2024 - December 2024*

- Developed a cross-platform mobile app using the Expo framework for ReactNative to assist users in determining and understanding 3-D stereo camera settings while in the field
- Created internal documentation in support of the app publication process and future product updates

### Alumni Mentor Volunteer - School for International Training

*October 2023 - Present*

- Provide timely and informative email responses to prospective students of the Iceland: Renewable Energy, Technology & Resource Economics summer study abroad program regarding in-field experiences and preparation

## Relevant Projects

### ProdUSE - Digital Narrative and Interactive Design Team-Based Capstone

*August 2024 - December 2024*

- Used Agile methodology as project manager to lead a team of five to create an app tracking user's food consumption and waste
- Followed user-centered design principles to design and develop a cross-platform mobile application with Figma and ReactNative
- Developed and integrated an SQLite database to store and update user's data entered in the app

### Atlas Urban Farms' Data Analysis - Sustainability Capstone

*August 2024 - December 2024*

- Evaluated hydroponics growth data with Python and Excel to identify gaps and errors and recommended future experiments to improve plant growth
- Researched data governance standards and industry guidelines to compose tailored recommendations for improvement

### Pitt Academic Atlas - Interface Design Methodology

*August 2024 - December 2024*

- Prototyped an Android mobile app using Figma and Flutter to help Pitt students find study spaces on campus that fit their needs
- Led feedback sessions with consultants to understand requirements and integrated feedback into iterative design process

### Steel City Gardening - Digital Narrative and Interactive Design Individual Capstone

*January 2024 - April 2024*

- Prototyped an interactive website with Figma to guide users through implementing scalable home gardening practices
- Investigated the history of food insecurity and redlining practices in Pittsburgh to communicate the issue to a broad audience

## Technical Skills

JavaScript, HTML, CSS, PostgreSQL, SQLite, GitHub, Java, Python, Adobe Indesign, Adobe Photoshop, Adobe Illustrator, Figma

## Awards

- Defense Counterintelligence and Security Agency Certificate of Recognition *August 2024*
- Digital Media and Design Showcase Runner-Up *April 2023*
- PNC Challenge 3rd place, SheInnovates Hackathon *January 2022*
- Gold Award, Girl Scouts of America *June 2020*

## Activities and Leadership

- Kappa Theta Pi: Professional Technology Fraternity *October 2022 - Present*
  - Social Media Manager, *March 2023 - March 2024*
- Recreational Climbing Club at Pitt *January 2021 - Present*
  - Board Member, *April 2023 - January 2024*
- Sailing Club at Pitt *August 2021 - Present*
  - Secretary, *March 2023 - Present*