# Kathryn Bager

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# **EDUCATION**

09/2024 **Rutgers University** BA in Information Technology and Informatics New Brunswick, NJ

• Relevant Courses: IT Fundamentals and Introduction to Media.

09/2022 - 05/2024 University of Pittsburgh • **GPA**: 3.5 Pittsburgh, PA

• Relevant Courses: Intermediate Programming, Web Design and Development, Big Ideas in Computing and Information, and Human-Centered Systems.

# TECHNICAL EXPERIENCE

### **Rutgers Center of Learning Development Website** 10/2024

• Enhanced website accessibility and readability by redesigning the layout and navigation, resulting in a more user-friendly experience for students and staff.

- Developed the site using WordPress, translating the design into a fully functional, responsive website with custom features for improved user interaction.
- Increased website traffic by 27% within the first week of the redesign, demonstrating the immediate positive impact of the updates on user engagement and visibility.

"RU Open?" Website 10/2024

- Created an interactive tool for displaying real-time dining hall hours by providing easy access to essential dining information.
- Implemented JavaScript to dynamically update dining hall hours, enhancing site usability and ensuring up-to-date information for over 50,000 students.

#### 08/2023 - 12/2023"The Badger Bakes" Website

- Launched a responsive website centered around cooking tips, recipes, and videos through a seamless design and mobile-friendly interface within 7 days.
- Curated multimedia content to improve accessibility and usability, resulting in a more informative user experience.

## **PR and Communications Manager**

Pitt Computer Science Club • Increased Instagram followers by 55% and newsletter retention by 30% through targeted content

- strategies.
- Designed logos and branding for the Steel Hacks and CSC Hacks hackathons, and gained over 100 participants.
- Devised club t-shirts for two semesters, enhancing community and visibility.

**Hackathon Track Winner** 10/2022 The Pitt Challenge Pittsburgh, PA

- Won 'Best Use of Velo by Wix' out of 78 participants by developing a responsive front-end with CSS and creating a high-fidelity Figma prototype, significantly enhancing both user experience and app functionality.
- Implemented front-end user interface, ensuring responsive design for mobile and desktop views, optimizing user interaction while using Velo.

# PROFESSIONAL EXPERIENCE

## **Camp Lou Henry Hoover** 07/2022 - 08/2024**Unit Leader**

- Led a team of 5+ staff and 30+ campers, ensuring a safe, inclusive, and engaging environment.
- Executed weekly activity plans, boosting camper engagement and positive feedback.

# **Unit Counselor**

- Managed daily camper activities, ensuring safety and engagement.
- Collaborated on weekly schedules, increasing camper participation.
- Honored as "Counselor of the Week" seven times for leadership and flexibility.

**Oval Day Camp Junior Counselor** South Orange, NJ

 Managed camp logistics, including cleaning and material gathering, to ensure smooth daily operations and an organized environment for campers.

# **SKILLS**

- Programming & Development: HTML, CSS, WordPress, Javascript
- Adobe Creative Suite: Photoshop, Illustrator, After Effects, Fresco, Express
- Design: Figma, Blender

Newton, NJ

09/2022 - 05/2024

Pittsburgh, PA

08/2021 - 06/2022