

ERICA DAQUIN

Daquinerica@gmail.com | (917) 652-1679 | www.linkedin.com/in/erica-daquin-575299264

EDUCATION

The State University of New York at Oswego – *Oswego, NY*

Expected graduation: May 2025

Degree Name Bachelor of Arts & Sciences in Computer Science

Minor : Information Science & Communications

- Relevant coursework: Data Structures and Algorithms, Software Engineering, Software Design, Hypermedia/Multimedia Design & Organizational Communication, Interpersonal Communication, System and Computing Tools

TECHNICAL SKILLS SUMMARY

Programming Languages C, JavaScript, Python, R, HTML, CSS, Java, & React

Software: Github, Visual Studio Code, IntelliJ, Sublime & Microsoft Office

Operating Systems: Figma, Microsoft Windows, Mac OS, & Linux

Databases: MongoDB

PROJECT NAMES

Pet Adoption Website (Paws 'N Claws)– *Oswego, NY*

January 2024 – May 2024

<http://moxie.cs.oswego.edu:48025/>

GUI Team Coordinator

- Designed and developed the graphical user interface, ensuring an intuitive and user-friendly experience for adopters. Collaborated with the team to enhance usability and accessibility.

Mary Walker Heritage App (Mary K Stone)– *Oswego, NY*

August 2023 – December 2023

<https://github.com/gtsixery/Mary-Walker-Heritage-App>

Project Manager

- The objective of this project was to design and implement a software application taking tourists on a self-guided driving tour of Dr Mary Walker, the Town of Oswego. The tour comprises 10 to 12 stops, each of which presents information about the site and Mary Walker.

True Crime Blog– *Oswego, NY*

August 2024 – December 2024

<https://www.cs.oswego.edu/~edaquin/The%20Crime%20Shelf%20Project/>

Developer

- Curated book reviews, recommendations, a wishlist, and purchase links, covering true crime and other genres.
- Additional websites: <https://www.cs.oswego.edu/~edaquin/>

WORK EXPERIENCE & LEADERSHIP ACTIVITIES

Hillard Corporation/ Motion Control & Filtration Technology– *Elmira, NY*

May 2024 – January 2025

IT PC Support Intern

- Supported the IT department with projects relating to new user PC Account setups, tracking over 100+ incoming troubleshooting tickets & Windows computer network and applications, maintaining control record.
- Researched new technology by contributing to the IT documentation for solutions to possible process data improvements.

SUNY Oswego Computer Science Department

August 2023- May 2024

Teachers Assistant

- Assisted in the development of monthly lesson plans, implementing daily activities such as programming challenges & labs with 50+ students.
- Communicated with supervisors about progress of the students in the different class sections and contributed to the overall effective operation of the child development program in a school/educational setting.

SUNY Oswego ResLife & Housing– *Oswego, NY*

April 2023 – Present

Resident Assistant

- Responded to emergency situations & crises to ensure the wellbeing and safety of over 300+ residents.
- Build a sense of community in the resident halls by organizing events and activities to create opportunities for students to connect.

SUNY Oswego – Campus Events & Conference Services - *Oswego, NY*

April 2023 – Present

Event Manager/ Information Help Desk

- Planned and executed events while overseeing marketing, promotions, and attendee engagement.
- Coordinating with teams to meet deadlines and objectives, and conducting post-event evaluation and reporting.

Women in Computing (WiC)- *Oswego, NY*

January 2022 – Present

President

- Handle administrative tasks such as managing weekly meetings, ensuring the smooth functioning of the executive board and maintaining communication with faculty advisors and other relevant parties.

HONORS & AWARDS | SKILLS & INTERESTS |CERTIFICATION

Honors & Awards: President's list Fall 2023 & Dean's list Fall 2024

Languages: English & Conversational Haitian Creole