# Claire Cyporyn

East Lansing, MI • cyporync@msu.edu • (248) 210-3337 • www.linkedin.com/in/claire-cyporyn

#### **EDUCATION**

# Michigan State University, College of Engineering, East Lansing, MI

Bachelor of Science, Computer Science Engineering

May 2026

Minor in Computational Mathematics, Science, and Engineering

Cognate in Media and Information

GPA: 3.71

#### **EXPERIENCE**

## MSU College of Communication Arts and Sciences, East Lansing, MI

Aug 2023 – Present

Student Information Technology Assistant

- Monitor online reservation system for distribution of over 150 pieces of film equipment
- Administer film equipment to students by confirming each piece of equipment being checked out is properly logged and accounted for in online system
- Coordinate returns and ensure quality by inspecting and sanitizing equipment in a timely manner

# Camp Dearborn, Milford, MI

May 2024 - Aug 2024

Senior Park Attendant

- Supervised guest admission at various gates throughout the park and enforced rules of entry
- Managed government funds at register and handled deposits after each shift
- Facilitated campground entry of 100+ per day and sold \$9000 in day passes in 7 hours
- Maintained online campground reservation software and text messaging system
- Resolved issues with customers through active listening and quick thinking, communicated frequently with staff over radio; remained calm in high stress situations involving law enforcement

#### HONORS & INVOLVEMENT

Women In Computing (WIC), Member

Aug 2023 – Present

Michigan State University Dean's List, Recipient

Aug 2022 - May 2024

International Baccalaureate Diploma, Recipient

Jul 2022

Heroes of Tomorrow (HOT) Robotics Team 67, Member

Aug 2018 – May 2022

 Coached and collaborated with a group of programming team members to develop code using Limelight vision technology to lock onto a target and automatically aim with precision

## TECHNICAL SKILLS

Proficient: Python, C++, C, ARM Assembly, Unix/Linux, Git, Excel

Intermediate: Java, HTML/CSS, JavaScript, SQL

Coursework: Introduction to Programming I, Introduction to Programming II, Discrete Structures in Computer Science, Computer Organization and Architecture, Algorithms and Data Structures, Computer Systems, Object-Oriented Software Development/Software Design, Computational Modeling, Database Systems, Web Application Architecture and Development