

# NICHOLAS PERRY

[linkedin.com/in/nicholas-a-perry](https://www.linkedin.com/in/nicholas-a-perry) | [nick-perry14.github.io](https://nick-perry14.github.io)

## EDUCATION

---

### Miami University

*Master of Science in Computer Science*

- GPA: 3.92

Oxford, OH

Aug. 2021 – May 2023

### Miami University

*Bachelor of Science in Computer Science*

- GPA: 3.69
- Miami University Deans List (Spring 2020, Fall 2020, Spring 2021)
- Accenture Alumni Scholarship
- Miami University Redhawk Excellence Scholarship
- USG Krupp Memorial Scholarship
- Coursework in systems programming, object programming, web applications programming, and ethical hacking

Oxford, OH

Aug. 2019 – May 2023

## EXPERIENCE

---

### Software Engineer Intern

*JPMorgan Chase & Co.*

- Developed a internal auto-logging python decorator to create machine-readable code to reproduce transient errors
- Integrated the python auto-logging decorator into the Vulnerability Orchestration Reduction Platform
- Updated python code to be in compliance with JPMorgan and Python style guidelines and best practices

Jun. 2022 – Aug. 2022

Columbus, OH

### Resident Assistant

*Miami University*

- Enforced rules and regulations to establish a smooth and orderly operation of dormitory programs
- Provided immediate emergency care and summoned medical assistance when necessary
- Conducted regular rounds to assure residents and areas are safe and secure
- Communicated with other staff to resolve problems with individual students
- Mediated conflicts between residents
- Documented safety incidents, policy violations, and maintenance requests in an objective and timely manner
- Encouraged social interaction by hosting game nights and other community events

Sep. 2020 – May 2022

Oxford, OH

### Deck Supervisor

*Cedar Fair Entertainment Company*

- Led a team of 30+ lifeguards each day to run a section of the waterpark
- Enforced both guest and associate safety policies to ensure a safe operation of the waterpark with an achieved goal of zero drownings
- Examined injured persons and administered first aid or cardiopulmonary resuscitation, if necessary, using training, medical supplies, and equipment

Apr. 2019 – Aug. 2021

Sandusky, OH

## EXTRA-CURRICULARS

---

- *Student Advisory Board Member*, Miami University Police Department
- *Appeals and Conduct Hearing Board Member*, Miami University Office of Community Standards
- *Member*, Miami University Kode 2 Learn
- *Member*, Miami University Cyber Security Club
- *Team Member*, Miami University Intermural Hockey
- *Student Volunteer*, Kaleida Health

## SKILLS

---

**Languages:** Java, Python, C++ , SQL (MySQL)

**Developer Tools:** Git, VS Code, Visual Studio, Eclipse

**Industry Knowledge:** OOP, Agile, Leadership Experience