

Michaela Iris Ballard

(513)-400-6962
ballarmi@miamioh.edu

EDUCATION/SKILLS

MIAMI UNIVERSITY, OXFORD, OH

Bachelor of Science: Computer Science

Expected Graduation December '21

- Majoring in Computer Science and minoring in Statistics
- Member of ACM-W

SKILLS

- Fluent in Java, Ruby and Python, with proficiency in Javascript, SQL, ReactJS, and HTML
- Hardware knowledge including the ability to fully build a PC and set up server racks
- Comfortable with the Agile method of Software Development
- Experience with team development programs including Slack, Jira, and Trello

TECHNICAL EXPERIENCE

MIAMI UNIVERSITY - IT SERVICE CENTER, OXFORD, OH

Student IT Analyst

February 2018– May 2021

- Received and assigned tickets to team members via TeamDynamix
- Checked the Data Center to ensure servers were running properly
- Installed SSDs and HDDs into data towers and set up their BIOS
- Performed network auditing throughout campus
- Completed tasks assigned to me through Jira

GASLIGHT, CINCINNATI, OH

Software Development Intern

Summer 2018

- Only freshman selected for the position
- Front and Back end development with Ruby and ReactJS
- Made API requests from BambooHR
- Increased database efficiency by 200% by creating faster MySQL queries and removing redundant calls
- All-hand standups and small sprint meetings for projects
- Pair Programming - worked with a fellow intern for all programming assignments

ELI LILLY, INDIANAPOLIS, IN

IDS Intern

Summer 2020

- Developed an understanding of natural language processing
- Enhanced my networking skills through daily 1:1s throughout the company
- Expanded on my knowledge of cloud-based technologies
- Gained an intense interest in Information Security