

# Mira Hiser

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## OBJECTIVE

Third-year Computer Science student seeking an internship to work on challenging projects and to develop world-class innovative software. Teamwork and leadership experience includes participation in multiple hackathons and club projects.

## EDUCATION

<b>The Ohio State University</b> , Columbus, OH	3.31/4.0
B.S. Computer Science and Engineering	Fall '17 - Spring '20
<b>Bowling Green State University</b> , Huron, OH	3.88/4.0
B.S. Computer Science	Fall '15 - Spring '17

## SKILLS

- **Proficient:** Java
- **Prior Experience:** C++, Python, C#, R, HTML, CSS, Swift
- **Tools:** JIRA, Salesforce, Sharepoint, Unity, Git, RStudio, Checkmarx, Jupyter
- **Languages:** Russian, Ukrainian (native speaker)

## PROJECT EXPERIENCE

### **Buckeye Space Launch Initiative | Member, Telemetry Team** **Spring '18 - current**

- Developed a custom flight computer for a rocket that will compete at the Spaceport America Cup.
- Self-taught topics such as Python and pySerial to be able to read data from the rocket sensors.

### **CEO Club | Vice President** **Summer '18 - current**

- Organized club events, planned weekly meetings, such as a talk by Victoria's Secret CEO, Jan Singer.
- Developed a web app (Java) to collect and analyze data to aid club members.

### **HackOHIO 2017 Hackathon | Participant** **October '17**

- Developed a first-person maze traversal game, "Amazeballs", team of 4
- Self-taught topics such as Unity and C# to become familiar with game development

### **D3: Design, Develop, Deploy | Member** **Fall '17**

- Developing a startup web project on a team of 3
- Engaging in project development lifecycle: project management, software development, and marketing

### **DataFest Hackathon | Participant** **April '18**

- Analyzed large sets of data using R on a team of 5
- Examined correlations between different variables and visualized them

## HONORS AND ACTIVITIES

- Member, American Institute of Aeronautics and Astronautics, Summer '18 - current
- Member, Association for Computer Machinery on Women, Fall '17 - current
- Secretary, Bowling Green State University math club, Radical Rogues, Fall '15 - Spring '17
- Volunteer, CodeMash 2017, January '17
- Mentor, High School I/O 2018 Hackathon, March '18
- Volunteer, Make OHIO 2018 Hackathon, April '18
- Dean's List: Fall '15, Spring '16, Fall '16, Spring '17, Spring '18

## WORK EXPERIENCE

### **Information Security Compliance Intern | L Brands, Mast Global Technologies** **May 2018 - current**

- Analyzed and visualized various data sets using Python and Seaborn library.
- Worked with testers, front end, and back end teams to scan their code in Java, Swift, and Go, identify false positives and eliminate vulnerabilities according to OWASP top 10 and CSC Top 20.

### **Financial Department Intern | Kalahari Resorts** **June - August 2012**

- Calculated and organized data using Microsoft Office tools.
- Assisted with month-end financial reports, payrolls and customer financial-related questions.

### **Server | TGI Fridays at Cedar Point (seasonal)** **May-November 2015, 2016, 2017**

- Chosen to be a shift-leader based on personal performance, trained 10-15 servers each season.
- Provided a great experience to the guests by serving food while finding a personal approach to every guest.