

# Kaylynn Borrer

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## Education

**MASTERS OF SCIENCE IN COMPUTER SCIENCE | MAY 2021**  
**MIAMI UNIVERSITY; OXFORD, OH**

**BACHELORS OF SCIENCE IN SOFTWARE ENGINEERING | MAY 2020**  
**MIAMI UNIVERSITY; OXFORD, OH**

- Minors: Digital Game Studies and Japanese Language
- Dean's List: Fall/Spring 2018
- University Honors Student

## Experience

**GRADUATE ASSISTANT | MYAAMIA CENTER | JAN 2020 - PRESENT**

- Maintained the Indigenous Language Digital Archive (ILDA) software
- Maintained and published the ILDA Dictionary apps on iOS and Android
- Fixed bugs and faults in current code
- Working on future prospects for software per client requirements (ex: adding more native languages, adding voice recordings of found words, etc.)

**RESIDENT ASSISTANT | MIAMI UNIVERSITY RESIDENCE LIFE | JAN 2019 – JAN 2020**

- Supervised a floor of ~31 residents
- Created, planned, and implemented educational and recreational hall programs
- Advised residents on personal and academic issues
- Confronted and resolved interpersonal and illegal alcohol possession incidents
- Worked with a team of 8 other RAs

## Skills

- Programming Languages: Java, C/C++, C#  
(basic scripting), HTML/CSS, PHP(Laravel),  
Lua
- Japanese – Conversational Proficiency (JLPT  
N3)
- Unity3D Game Engine, PICO-8, & LOVE2D

## Activities & Projects

- ACM-W Student Chapter Member
- Tested and Debugged “Star Chaserz” at Train Jam 2019
- Designed and Coded “Rocking Horse Racers” in Unity3D – showed at Indie Arcade during MAGFest2020