

Noah Keppers

1621 Pinehurst Drive, Findlay, OH 45840
419.672.8093 // keppersn@msu.edu // noahkeppers.com

OBJECTIVE	Seeking an internship for summer 2017 to contribute to software in an industry setting while building my skills as a developer and Computer Scientist	
EDUCATION	Bachelor of Science, Computer Science <i>Michigan State University, East Lansing, MI</i> <ul style="list-style-type: none">• Honors College Member (2015 – Present)• National Merit Scholar (2015)• Alumni Distinguished Scholarship Commended Finalist (2015)	Expected May 2019
EXPERIENCE	Professorial Research Assistant <i>Michigan State University, East Lansing, MI</i> <ul style="list-style-type: none">• Worked under Dr. Charles Owen with research on technology to add audience input to dance shows through Android devices• Collaborated with team to design programs to control DMX lighting• Debugged Java programs with lighting and sound teams to control lights and sound over Ethernet• Communicated with faculty/students to run software during 5 shows• Instructed new student researchers in use of NetBeans, Eclipse, and git	September 2015 - Present
	Summer Undergraduate Research Assistant <i>Michigan State University, East Lansing, MI</i> <ul style="list-style-type: none">• Continued work under Dr. Owen through EnSURE research program• Helped to develop Dancing Computer system to teach over 250 students programming concepts through music and dance• Implemented Java code (desktop and mobile) to add features/fix bugs• Instructed children through Dancing Computer activity at 6 events and gathered data on learning experience through surveys/focus groups• Summarized findings in research poster (presented July 2016) and paper (currently under review for MoMM International Conference)	May 2016 – July 2016
ACTIVITIES	Family Room Volunteer , MSU LGBT Resource Center Conference Coordinator , Alliance of Queer & Ally Students	2016 – Present 2016 – Present
SKILLS	Proficient: C++, Java (including Android development), git Some Exposure: HTML/CSS, BASH, Python	
RELEVANT COURSES	Discrete Structures in Computer Science Software Design (Currently Enrolled) Algorithms and Data Structures (Currently Enrolled)	