

Noah Keppers

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EDUCATION	Bachelor of Science, Computer Science <i>Michigan State University, East Lansing, MI</i> <ul style="list-style-type: none">• GPA: 4.0/4.0• Tau Beta Pi Member (2016 – Present)• Honors College Member (2015 – Present)• National Merit Scholar (2015)• Alumni Distinguished Scholarship Commended Finalist (2015)	Expected May 2019
EXPERIENCE	Engineering Practicum Summer Intern <i>Google, Kirkland, WA</i>	Starting May 2017
	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• 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• Gathered data on learning experience through surveys/focus groups• Summarized findings in research poster (presented July 2016) and paper (presented at MoMM International Conference, November 2016)	May 2016 – July 2016
ACTIVITIES	Family Room Volunteer , MSU LBGT Resource Center Conference Coordinator , Alliance of Queer & Ally Students Secretary , Tau Beta Pi: Michigan Alpha Chapter	2016 – Present 2016 – Present 2017 – Present
SKILLS	Proficient: Java (including Android development), C++, git Some Exposure: HTML/CSS, Shell Scripting	
RELEVANT COURSES	CSE 335 - Object-Oriented Software Design CSE 331 - Algorithms and Data Structures CSE 320 – Computer Organization and Architecture (Currently Enrolled) CSE 477 – Web App Architecture and Development (Currently Enrolled)	