

**Curt D. Henrichs**  
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<b>Objective</b>	Computer or Software engineering related internship position	
<b>Education</b>	<i>Milwaukee School of Engineering, Milwaukee, WI</i> 1025 N Broadway, Milwaukee, WI 53202 Currently pursuing bachelor's in computer engineering. Cumulative GPA 3.84/4.00 Major GPA 4.00/4.00 Intended graduation May, 2018.	2014 – Present
<b>Courses</b>	Two Courses in Digital Logic: <ul style="list-style-type: none"><li>Completed a special purpose processor using VHDL.</li></ul> One Course in Embedded Systems: <ul style="list-style-type: none"><li>Use assembly programming on NIOS soft-core processor and interfaced with various hardware devices.</li></ul> Two Software Courses: <ul style="list-style-type: none"><li>Completed an image viewer program, as well as covered basic data structures like hash tables and linked lists using Java.</li></ul> Two Courses in Steady State Electronic Circuits: <ul style="list-style-type: none"><li>Diagnosed DC and AC circuits with Nodal and Mesh analysis.</li><li>Built an op amp integrator circuit.</li></ul> <p><i>Will be completed before summer 2016</i></p> Embedded Systems: <ul style="list-style-type: none"><li>Use C on NIOS soft-core processor.</li></ul> Computer Architecture: <ul style="list-style-type: none"><li>Use VHDL to create a processor to run MIPS assembly programs.</li></ul>	
<b>Accomplishments</b>	Dean's List for three terms.	
<b>Skills</b>	Familiar with LabView due to FRC robotics experience. Familiar with C# via Unity game engine. Worked with Arduino and Basic Stamp for hobby robotics.	
<b>Employment</b>	<i>Domino's Pizza, Mukwonago, WI</i> Customer Service Representative. Responsible for preparing products, order taking, and cashiering.	2013 – Present
<b>Activities</b>	MSOE FIRST <ul style="list-style-type: none"><li>Promote FIRST to the community and provide support to FIRST robotics teams.</li><li>Mentoring First Robotics Team 930.</li></ul>	2014 - Present
<b>References</b>	Available upon request.	