

## Ryan Hart

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Objective	To secure an internship in the field of Computer Science			
Education	Missouri University of Science and Technology (Missouri S&T) <b>B.S. Computer Science</b>			December 2018 GPA: 3.03/4.0
Experience	Missouri S&T – Formula SAE Electric <b>President</b>			Rolla, MO Mar. '16 – Present
	<ul style="list-style-type: none"><li>Designed a system using virtual reality and Project CARS to perform lap simulations for data retrieval and motor tuning</li><li>Tested and modified the 2016 vehicle control system through a floor-mounted 80KW electric motor dynamometer</li><li>Orchestrated all team meetings, events, and competitions</li><li>Represented the team with public representation and sponsorships</li><li>Resolved conflicts between mechanical and electrical design</li></ul>			
	Association of Computing Machinery (ACM-W) <b>Vice President</b>			Rolla, MO Oct. '16 – Present
	<ul style="list-style-type: none"><li>Constructed and presented a how-to seminar over the Twitter API and how to generate data from Twitter</li><li>Organize outreach programs to represent Computer Science minorities</li><li>Communicated efficiently with outside companies to request guest speakers</li></ul>			
	Hubbell Power Systems <b>New Product Engineering Co-Op</b>			Centralia, MO Jan. '16 – July '16
Skills	<ul style="list-style-type: none"><li>Wrote software guide for information storage system navigation</li><li>Co-designed ground support for 400,000+ lbs. multi-directional load</li><li>Designed and printed 3D models/fixtures for assembly</li><li>Trained and managed interns and new co-ops</li></ul>			
	AutoZone <b>Sales Floor Employee</b>			Ballwin, MO May '15 – Aug. '15
	<ul style="list-style-type: none"><li>Replaced batteries/windshield wipers/etc. as needed</li><li>Performed basic vehicle tests</li><li>Showcased customer service by assisting patrons find their needed parts</li></ul>			
Honors & Activities	C++/C#	Python	HTML/CSS	Solidworks
	Microsoft Office	AutoCAD	Team Leadership	OMAX
Volunteer Work	Siemens NX 7.5	Basic VBA	Inventor	
	Student Council—Recognition and Leadership Committee <b>Bright Flight Scholar</b> Delta Sigma Phi Fraternity – Webmaster, Student Council Representative Chancellor's Leadership Academy— <b>Graduate</b>			
Volunteer Work	<b>Opening Week Mentor</b>			
	The Community Partnership Mound Ridge Retreat Center			