

RITCHIE

0000 RIT Drive
Rochester, NY 14623
Open to relocation

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(555)555-5555

OBJECTIVE	Seeking an enriching and engaging co-op position between January and August 2020.	
EDUCATION	Rochester Institute of Technology , Rochester, NY Bachelor of Science, Mechanical Engineering GPA: 3.19/4.0	Anticipated May 2021
	Courses: Fluid Mechanics, System Dynamics, Numerical Methods, Materials Science with Applications, Statics, Dynamics, Thermodynamics I, Strength of Materials I, Multivariable Calculus, Differential Equations, Circuits I, Spanish.	
SKILLS	Software: PTC Creo Parametric 3.0, SolidWorks, Autodesk Inventor, AutoCAD, MATLAB, LabVIEW, MS Office, Basic Programming skills with Java, HTML, and Arduino. Machining: Lathe, Mill, Drill press, Bandsaw, Soldering iron, various hand tools, tensile testing machinery, Rockwell Hardness tester.	
EXPERIENCE	Product Development Intern TE Connectivity Designed and reviewed wire harness drawings to meet customer specifications. Implemented a system for increasing the efficiency of the wire harness manufacturing process while reducing errors and improving consistency between pieces.	<i>May 2018 – August 2018</i>
	Student Worker The Corner Store at RIT Demonstrated organizational skills as well as professionalism in customer service. Maintained a good work ethic and time management skills. Communicated with deaf, hard of hearing, and hearing students.	<i>January 2017 – May 2018</i>
	WE@RIT Mentor (Women in Engineering) WE're in Motion Freshman Pre-Orientation Program Mentored a group of incoming freshman women. Helped familiarize them with the campus and provide continuous support throughout their college years.	<i>August 2017</i>
PROJECTS/ LABS	Tesla Turbine for Imagine RIT Worked with a group of different types of engineering students to design and build a Tesla Turbine for Imagine RIT 2017. Designed a model in Fusion 360 for 3D printing and testing. Advanced public speaking skills by presenting at the event. Automatic Chime Machine Collaborated as a team of four students to design, code, and construct an automatic chime machine that plays a portion of a song. Became familiar with the design process and working on a timeline. Materials Science Laboratory Conducted experiments on different materials to study properties of samples and their structures.	
ACTIVITIES	American Society of Mechanical Engineers , Member RIT Engineering House , Social Chairman Society of Women Engineers , Member Habitat for Humanity , Volunteer RIT Intramural Broomball and Volleyball	<i>2018 – Present</i> <i>2016 – Present</i> <i>2016 – Present</i> <i>2018 – Present</i> <i>2016 – 2017</i>

