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Permanent Address  
607 W. Mill St.  
Butler, MO 64730

Current Address  
728 Republic Dr.  
Rolla, MO 65401

Objective	To obtain a future Internship position to compliment my education with practical work experience.							
Education	Missouri University of Science and Technology						December 2020	
	<b>B.S. Mechanical Engineering</b>						<b>GPA: 3.83/4.00</b>	
	Florence University of the Arts						Florence, Italy	
	Italian Culture Experience Study Abroad						J-Term 2018-2018	
Experience	Marathon Petroleum Corp.						Salt Lake City, UT	
	<b>Refinement Project Engineer Co-Op</b>						Aug 2019 - Current	
	<ul style="list-style-type: none"><li>• Redesigning flow of flue gas and catalyst fines to reduce environmental footprint</li><li>• Assisting in re-routing a Hydrogen bypass flow to increase reliability</li><li>• Networking with colleagues to build strong team structure</li><li>• Reviewing and collaborating with various contracting disciplines on IFC packages</li></ul>							
	ABB						Selmer, TN	
	<b>Manufacturing Engineer Intern</b>						Summer of 2019	
	<ul style="list-style-type: none"><li>• Utilized lean structure to target loading deficiencies in product routing</li><li>• Automated reports from ERP system for real time material allocation</li><li>• Directed digitization of Purchase Order flow to increase efficiency and data safety</li><li>• Forecasted plant impact for Ramp Up/Down of product re-design</li></ul>							
	Clayco						Richmond, VA	
	<b>Project Engineer Intern</b>						Summer of 2018	
	<ul style="list-style-type: none"><li>• Formulated engineering solutions and schedules for unforeseen design issues</li><li>• Executed key tasks and meetings to stay ahead of project milestones</li><li>• Analyzed budget for deficiencies on a bi-weekly basis</li><li>• Partnered with team members to perform weekly Quality Control checks</li></ul>							
	Clayco						Kansas City, KS	
Projects	<b>Project Engineer Intern</b>						Summer of 2017	
	<ul style="list-style-type: none"><li>• Foresaw and allocated project budget to ensure efficiency</li><li>• Orchestrated daily safety orientations</li></ul>						Cleveland, OH	
							Winter of 2017-2018	
	Bollweg Electric						Butler, MO	
	<b>Electricians Apprentice</b>						2010-2016	
	<ul style="list-style-type: none"><li>• Obtained technical hands on experience and overall business ideology</li></ul>							
	<b>Transparent Education – Blockchain</b>							
	<ul style="list-style-type: none"><li>• Utilizing blockchain to increase speed and transparency of special education records</li><li>• Developing minimum viable product and obtaining feedback from targeted early users</li><li>• Networking to develop a highly functional and compatible team</li><li>• Striving to continuously learn and passionately pursue my goals to execution</li></ul>							
	<b>Full-Stack Web Development for Family Business</b>							
	<ul style="list-style-type: none"><li>• Targeting increase in market share through digital engagement of consumer</li><li>• Capitalizing on high quality MOOC courses to maximize my personal education/abilities</li></ul>							
Computer Skills	Microsoft Office	Python	Django	SolidWorks	Bootstrap 4	HTML 5	CSS 3	
	JavaScript	Siemens NX	MATLAB	SAP	VBA	Primavera P6	AutoCAD	
Honors & Activities	Missouri S&T Dean’s List – Fall 2016 through Spring 2019							
	Missouri S&T Baseball Player – Fall 2016 through Fall 2018							
	American Society of Mechanical Engineers							
	Missouri S&T Scholar Athlete – 2016-2017 & 2017-2018 Academic Year							
	Great Lakes Valley Conference Academic All-Conference – Spring 2018							
	Missouri S&T Fellowship of Christian Athletes							
Volunteer Work	Grace Charity (Rolla, MO) Volunteer		Food Drive organizer and Volunteer		Community Clean Up Volunteer			