

Thomas M. Gleiforst

School Address

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Contact Information

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Objective	To obtain a summer internship position in the fields of Computer Science or Computer Engineering.		
Education	Missouri University of Science & Technology B.S. Computer Science & B.S. Computer Engineering		May 2021 GPA: 3.8/4.0
Experience	Missouri S&T Mars Rover Design Team Member		Aug. 2018 – Present
	<ul style="list-style-type: none">• Learned User Interface design by making old designs more intuitive• Introduced Dynamic Colors to make extreme values more obvious• Transformed a crammed 1 window application into a user friendly 3 window application		
	Missouri S&T ACM – SIG COMP Eventsmaster		Aug. 2018 – Present
	<ul style="list-style-type: none">• Organized events with sponsors for other members.• Participated in bi-weekly competitions between group members• Led presentations over how to solve competition problems others were struggling with		
	Oakville Student Council App Developer		Summer 2017-Present
	<ul style="list-style-type: none">• Created an app using OutSystems to track member attendance using barcodes• Added features making it easier for admins to determine who has reached their goals• Provided app support, as new bugs were discovered and normally need to be resolved within half an hour		
	Missouri S&T Catering Supervisor		Sept. 2018-Present
	<ul style="list-style-type: none">• Prepared buffets for events ranging from football team meetings to festivals• Served formal dinners for the Chancellor and other important organizations• Guided staff not trained in catering to carry out large events		
	MetrospectMedia Webmaster		May 2017-May 2018
	<ul style="list-style-type: none">• Redesigned website on Squarespace: http://www.metrospectmedia.com/• Maintained website by making content changes as the team grew• Set up other web platforms to help plan/organize dates and automatically distribute notifications and contracts to clients		
Skills	Bethesda Health Group/Unidine Relief Supervisor		July 2017 – Jan. 2018
	<ul style="list-style-type: none">• Served formal dinners to the elderly residents every night• Provided resident customer service and solved all big problems within the dining room• Managed wait staff, organized menus, and reviewed menus		
	Python	App Distribution Process	Customer Service
	Java	C++/C#	Teamwork
Honors and Activities	MST PERCEPOLIS S-Stem Undergraduate Scholar AP Scholar with Distinction Award AP + PLTW Achievement in Engineering TSA Coding Competition: 1 st place in region, 2 nd place in state 2 consecutive years Technology Students Association (TSA) President Science National Honor Society Member FIRST Robotics Club (FTC) President National Merit Commended Student National Congress of Future Scientists and Technologists Award of Distinction		