

## Dylan Elznic

Home Address

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### Contact Information

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Objective	To obtain a full-time position in the software industry							
Education	Missouri University of Science and Technology						May 2018	
	B.S. in Computer Science						GPA: 3.589 / 4.0	
	Courses:							
	File Structures & Intro to Database Systems		Software Engineering		Data Structures	Analysis of Algorithms		
	Programming Languages and Translators		Software Systems Development		Data Mining	Operating Systems		
Experience	Express Scripts						St. Louis, MO	
	Automation Engineering Team - Intern, Developer						May 2017 — Present	
	<ul style="list-style-type: none"><li>• Primary developer for a middleware product that automatically communicates between two Agile tracking softwares using Python and MongoDB</li><li>• Developing a web application that provides uniform reporting throughout a team’s management hierarchy using Flask, HTML/CSS, React, and MariaDB</li><li>• Led a team of developers in the production of a Planning Poker application that pulls issues from Jira for review using Flask, HTML/CSS, React, and MongoDB</li></ul>							
	Senior Design						Rolla, MO	
	Machine Learning Music Suggestions						August 2017 — Present	
	<ul style="list-style-type: none"><li>• Developing a web app that is able to provide personalized music suggestions through the use of machine learning algorithms, Flask, HTML/CSS, React, and SQL</li><li>• Collaborating with a team using real-world Agile software development practices</li></ul>							
	Association for Computing Machinery (ACM)						Rolla, MO	
	SIG.com Member						January 2017 — Present	
	<ul style="list-style-type: none"><li>• Assisted in using Python and Django to create the website for the ACM organization at Missouri S&amp;T</li><li>• Employed test-driven development with the goal of one hundred percent code coverage</li></ul>							
	SIG Competition Member							
	<ul style="list-style-type: none"><li>• Practiced multiple challenge problems in order to further develop technical skills</li><li>• Cultivated personal knowledge of programming topics through developmental meetings</li></ul>							
Computer Skills	Python	Django	Flask	C++	Swift	Javascript	React	
	MySQL	MongoDB	PostgreSQL	MariaDB	XCode	HTML/CSS	Git	
Honors & Activities	Missouri S&T Dean’s List							
	Missouri S&T Trustees’ Scholarship							