






Objective	To obtain a full-time position as a Web Developer.					
Education	Missouri University of Science and Technology <b>B.S. Computer Science</b> Minor Mathematics		May 2018 GPA: 3.64/4.00			
Experiences	Ungerboeck Software International		MO, United States			
	<b>Software Engineer Intern</b>		May 2017 – Dec 2017			
	<ul style="list-style-type: none"><li>Created responsive HTML templates for customized MVC built</li><li>Improved software UI from browser-dependent plugin to full HTML5</li><li>Developed web services to bridge front-end and database using C#</li><li>Fixed software-generated layout issues by using jQuery</li></ul>					
	Missouri S&T Association for Computing Machinery		Rolla, United States			
	<b>President</b>		Nov 2016 – May 2017			
	<ul style="list-style-type: none"><li>Rewrote a new web system to integrate all member systems and activities.</li><li>Designed web-based project plans to benefit the school and the organization in the future.</li><li>Developed project schedules and determine the technologies used on projects</li><li>Trained new members on ES6 code standards</li></ul>					
	Missouri S&T Undergraduate Research Program		Rolla, United States			
	<b>Undergraduate Researcher</b>		May 2016 – May 2017			
	<ul style="list-style-type: none"><li>Analyzed 100+ soccer game data from the university soccer team</li><li>Wrote a C++ program to extract and calculate variables from raw data</li><li>Developed a better overview of visualization to a soccer game</li><li>Helped to improve the performance of S&amp;T soccer team on data science side</li></ul>					
	Open Source Projects	<b>Stock Watch</b> 		Oct 2018 – Present		
<ul style="list-style-type: none"><li>Architecting application layers with UI, BLL, DAL, and test.</li><li>Integrating NodeJS and Python for machine learning on price forecasting.</li></ul>						
<b>Sudoku Generator</b>  		Aug 2018 – Sep 2018				
<ul style="list-style-type: none"><li>Designed efficient backtracking algorithm to generate full sudoku</li><li>Implemented UI view by using ES6 and ReactJS</li></ul>						
<b>Mathematics Presentation Renderer</b>  		Jun 2018 – Aug 2018				
	<ul style="list-style-type: none"><li>Helped 30+ colleagues handle LaTeX layout issues.</li><li>Wrote efficient codes to convert LaTeX presentation into PNG format</li></ul>					
	Computer Skills	<b>Programing/Script Languages</b>				
		Advanced:	C++/14	HTML/CSS	JavaScript/ES6	SQL
		Proficient:	C#	PHP	Bash	Python
		Learning	Java	Golang	TypeScript	
<b>Frameworks/Libraries/Tools</b>						
	JSX	NodeJS	AngularV6	ReactJS		
	MongoDB	MySQL	GulpJS	JQuery		
	Bootstrap	Postman	WordPress	Joomla		
Honors	Dean's List Missouri S&T Annual Academic Scholarship					
Languages	Fluent in spoken and written in English, Cantonese, and Mandarin.					