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Education	Missouri University of Science and Technology (Missouri S&T) <b>B.S. Computer Science</b>		Dec 2019 <b>GPA 3.593/4.0</b>
Courses	Databases & File Structures Data Structures	Numerical Methods Statistics for Scientist & Engineers	Algorithms Operating Systems
Experience	Device Solutions <b>Software Development Intern</b> <ul style="list-style-type: none"> <li>• Captured data and analyzed it using Wire Shark</li> <li>• Created Python scripts to produce simple statistics from data provided by Wire Shark</li> <li>• Developed a support/billing database</li> <li>• Designed Python library for interacting with database</li> </ul> WW Wood Products Inc. <b>Software Development Intern</b> <ul style="list-style-type: none"> <li>• Developed a web based application utilizing C#, JavaScript, HTML, CSS, and SQL that took user inputs to find doors of matching color and size, program had to parse over 500,000 active doors in a given day.</li> <li>• Connected with factory managers to ensure the web application met factory floor needs</li> <li>• Created automated tests to replace manual testing in two of company's programs saving 1-4 hours of labor per test run</li> </ul> Missouri S&T <b>Data Structures Lab Assistant and Grader</b> <ul style="list-style-type: none"> <li>• Assisted students with learning the fundamental Computer Science tools, such as version control(git), bash scripting, unit testing, Graphical User Interface tools (QT), and much more</li> <li>• Elaborated to students on how to utilize the tools that are presented in class</li> <li>• Collaborated with instructors on how to better develop the class</li> </ul> Missouri National Guard <b>31B Military Police</b> <ul style="list-style-type: none"> <li>• Performed and assisted with maintenance on government equipment</li> <li>• Conducted training exercises to prepare for overseas deployment or national disaster assistance and relief</li> </ul> United States Navy <b>Aviation Structural Mechanic</b> <ul style="list-style-type: none"> <li>• Supervised approximately 3-5 service members onboard ships tire and wheel shop</li> <li>• Worked as a team to effectively ensure aviation operations could be performed in a safe and timely manner</li> </ul>		Raleigh, NC May 2018 – Aug 2018  Dudley, MO May 2017 – Sep 2017  Rolla, MO Jan 2018 – Present  Poplar Bluff, MO Sept 2015 - Present  Sasebo, Japan May 2011 – Apr 2015
Skills	C++ (proficient) Secret Security Clearance C (basic) Bash Shell	Microsoft Visual Studios JavaScript (basic) SQL (proficient) GNU Make	C# (proficient) Python 3 (basic) QT (basic) Unit Testing
Honors & Activities	ACM Sig-.com - Fall 2018 - <b>Active Member</b> Missouri S&T Mars Rover Design Team - Spring 2017 - <b>Member</b> Mega Miner AI - Spring 2018 - <b>Participant</b> Sham-Hacks - Fall 2018 - <b>Participant</b> Missouri National Guard <b>Solider of the Year Award</b> - 2017 Navy and Marine Corps <b>Achievement Medal</b> - 2015 <b>Dean's List</b> (Missouri S&T) - Fall 2017, Spring 2018 <b>Dean's List</b> (Three Rivers College) - 2015, 2016		