

# Jack Ayvazian

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OBJECTIVE	Summer Internship in Computer Science	
EDUCATION	<b>Worcester Polytechnic Institute (WPI)</b> , Worcester, MA	
	Bachelor of Science in Computer Science	May 2022
	Dean's List, GPA 4.0/4.0	
	Master of Science in Computer Science	May 2023
	<b>Wachusett Regional High School (WRHS)</b> , Holden, MA	
	High School Diploma, GPA 4.0/4.0	June 2019
	Presidential Award for Educational Excellence	
	<b>Related Courses:</b>	
	<ul style="list-style-type: none"><li>• Software Engineering</li><li>• Algorithms</li><li>• Object Oriented Design Concepts</li><li>• Operating Systems</li></ul>	
SKILLS	<b>Programming Languages:</b> Java, C/C++, Python, Racket, HTML/CSS, SQL <b>Software/Tools:</b> Linux, Windows, VirtualBox, Eclipse, Visual Studios, IntelliJ, Git/Github, AWS	
PROJECTS	<b>Software Engineering Final Project</b> , WPI	Oct-Dec 2020
	<ul style="list-style-type: none"><li>• Created a web-based application for groups to decide upon alternatives for a choice</li><li>• Primary role working in backend Java code and SQL database</li><li>• Hosted on Amazon Web Services (AWS)</li><li>• Worked with a team of 3 students</li></ul>	
	<b>Honors Science Independent Projects</b> , WRHS	Aug-April 2015-16, 2016-17, 2017-18
	<ul style="list-style-type: none"><li>• Conducted 3, yearlong research projects in Physics, Biology, and Chemistry</li><li>• Designed experiments for each and reported in 20-30-page reports</li><li>• Configured different spring designs in trampolines to help improve safety</li><li>• Tested GMO vs Organic diets on <i>Drosophila Melanogaster</i> fertility and health</li><li>• Synthesized model kidney stones with inhibitors of citrate and magnesium</li></ul>	
EXPERIENCE	<b>Customer Service Associate</b> , Rocky's Ace Hardware, Worcester, MA	July 2018 - Jan 2019
	<ul style="list-style-type: none"><li>• Work alongside team members with communication to achieve daily tasks</li><li>• Multitask efficiently by assisting customers and carry out timely register transactions</li></ul>	
ACTIVITIES	<b>Member</b> , Upsilon Pi Epsilon (Computer Science Honors Society), WPI	Dec 2020 - Present
	<b>Member</b> , Association of Computing Machinery (ACM), WPI	Sept 2019 - Present
	<b>Member</b> , National Honors Society, WRHS	Sept 2018- June 2019
	<b>Tutor</b> , Math and Science (EUREKA), WRHS	Sept 2017- June 2019
	<b>Captain</b> , Mountain Club Soccer Team	May 2016 - May 2019