

SEAN BALBALE

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education	NORTHEASTERN UNIVERSITY	BOSTON, MA
Present - 2023	B.S., Computer Science, expected June 2027 Dual major in Computer Science and Computer Engineering, minor in Robotics. As a member of the Global Scholars program spent 2 nd semester freshman year in London, UK. Accepted for paid research internship on Personal Virtual Networks, David Choffnes beginning in Fall 2023. Current GPA: 3.80 / 4.00.	
2019 - 2023	WESTON HIGH SCHOOL Graduated with 3.85 / 4.00 GPA. <i>Capitan</i> , Weston Wayland Crew. <i>Musical Director</i> , Weston Town Criers, the school's all-boys a cappella group. <i>Member</i> , Varsity Ski Team.	WESTON, MA
skills	PYTHON - 10+ YEARS // JAVA - 8 YEARS // C++ - 2 YEARS // JAVASCRIPT - 3 YEARS // CUSTOMER SERVICE - 5 YEARS // TECHNICAL SUPPORT - 5 YEARS	
certifications	PYTHON (BASIC) CERTIFICATE // HACKER RANK (b32fbd9cf960) PROBLEM SOLVING (BASIC) CERTIFICATE // HACKER RANK (a40376df1af9) JAVASCRIPT (BASIC) CERTIFICATE // HACKER RANK (0e91673ed66e)	
experience	TITAN ADVANCED ENERGY SOLUTIONS	SALEM, MA
May 2023	Intern. Month long internship during the school year at an ultrasound-based battery cell inspection systems company focused on the electric vehicle market. The company's IonSight technology helps look into battery cells and flag dangerous anomalies. <ul style="list-style-type: none">Wrote software to help visualize ultrasound sensor data by waveforms as a complement to heat maps.Assisted the lab team to scans of the batteries for analysis.	
March 2019 - Present	CHERRYBROOK NETWORKS Freelance Software and Technical Support. As a freshman in high school, started my own technical support and software development company to support local companies and nearby students and parents. Installed and configured software applications and services. Designed and built custom computers. Installed Wi-Fi systems. Automated cloud backups.	WESTON, MA
October 2022 - May 2023	WESTON PUBLIC SCHOOLS Teaching Assistant. During my senior year in high school, I assisted the Weston Middle School and High School engineering teacher in creating curriculum and running classes. Wrote and graded quizzes for his physics and high school engineering courses. Maintained workshop tools, including laser cutters, 3d printers, band saws and other wood-working tools. Provided one-on-one student tutoring and coached student through lab projects	WESTON, MA
June 2023 - Present	WARBY PARKER Apprentice Optician. Worked 5 hours/week during my school year in Boston and full time during the summer. Validate prescriptions, take optical measurements, and sell glasses. Greet customers and handle customer complaints calmly. Had the highest sales number for the northeast for 3 of the 8 weeks that I was working full time during the summer.	BOSTON, MA & CHESTNUT HILL, MA
personal	Love to cook. Wrap a mean samosa and a can put together a killer katsu ramen. Enjoy lifting weights, running, and getting off an Erg after a 2K sprint.	