

Joshua Seligman

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OBJECTIVE	Seeking an internship to apply my programming knowledge to real-world applications.	
EDUCATION	Marist College , Poughkeepsie, NY Bachelor of Science, May 2024 (currently sophomore based on number of credits) Major: Computer Science (concentration in Software Development) GPA: 4.0 / 4.0 Honors: Marist Presidential Scholarship, Dean's List	
COURSEWORK & PROJECTS	<i>May I Have Your Attention, Please? (Marist-IBM Datathon 3rd place)</i> : Used Python's OpenCV and Kivy modules for object detection in an app that promotes increased attention spans <i>Stock Market Sector Analysis</i> : Graphed and analyzed S&P 500 sector data from 2020 in a Python Jupyter notebook environment with Pandas and Matplotlib <i>Personal Website</i> : Built a website to display my academic, professional, and personal life with the React.js framework <i>Center of Mass Calculator</i> : Developed a tool to calculate the center of mass of a 2-dimensional plane using Python, SciPy, and Matplotlib	
SKILLS	<i>Languages</i> : Experience with Java and Python; familiar with JavaScript, HTML/CSS, C++ <i>Tools</i> : Experience with Pandas, Matplotlib, OpenCV; familiar with Kivy, SciPy, Node.js, React.js	
RELEVANT EXPERIENCE	<u>Code Ninjas</u> ; Hillsborough, NJ <i>Code Sensei</i>	May 2019 - August 2020 <ul style="list-style-type: none">• Assisted students in their understanding of Scratch and JavaScript• Graded students' games and provided positive and constructive criticism• Taught large groups of summer campers in both an in-person and virtual environment how to make worlds in Roblox with Lua scripting, how to make games in Scratch and JavaScript, and how to build websites using HTML and CSS
LEADERSHIP EXPERIENCE	<u>Marist College Computer Society</u> ; Poughkeepsie, NY <i>Vice President</i>	February 2021 - Present <ul style="list-style-type: none">• Assist in planning events for the club• Distribute communication via Discord to club members regarding reminders for club meetings and general announcements• Participate in discussions with industry experts about their experience and tips for succeeding in the computing fields
WORK EXPERIENCE	<u>Marist College</u> ; Poughkeepsie, NY <i>Tour Guide</i>	March 2021 - Present <ul style="list-style-type: none">• Give tours to prospective students to show them around Marist's campus and answer their questions about the academic and social offerings at Marist
ACTIVITIES	Marist Ambassadors, Hillel Club, National Society of Leadership and Success	

References available upon request