Joshua Seligman

OBJECTIVE

Computer science student seeking an internship to apply my knowledge of programming

concepts to real-world applications.

EDUCATION Marist College, Poughkeepsie, NY

Bachelor of Science, May 2024 Major: Computer Science

Concentration: Software Development

GPA: 4.0

Honors: Marist Presidential Scholarship, Dean's List

Montgomery High School, Skillman, NJ

GPA: 4.0

Honors: Academic awards for Math (9th grade), Chemistry Honors (10th grade),

AP Computer Science (11th grade), Math (12th grade)

RELEVANT COUSEWORK AND PROJECTS

Intro to Programming: Developed a tool to calculate the center of mass of a

2-dimensional plane using Python, SciPy, and Matplotlib.

Software Development I (Spring 2021) **Software Systems & Analysis** (Spring 2021)

Discrete Math (Spring 2021)

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, Scratch, C++, HTML/CSS

Applications: Game engines (Unity, GameMaker Studio, Construct, Roblox Studio) and

Microsoft Office Suite

RELEVANT

Code Ninjas; Hillsborough, NJ

EXPERIENCE Code Sensei

May 2019 - August 2020

- 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

Vice President, Computer Society

2021 - Present

Participate in discussions with industry experts about their experience and tips on

how to succeed in the computing fields.

ACTIVITIES Marist Ambassadors

Welcome and talk on a personal level with prospective students as they check-in for their visit and answer questions for prospective students during virtual information sessions about the academic and social offerings at Marist.

National Society of Leadership and Success

Hillel Club