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

Java Automated Testing: Developed a system to easily create unit tests for my projects in my Java development class using Java and the JUnit library

Personal Website: Built a website to display my academic, professional, and personal life with

the React.js framework

Center of Mass Calculator: Developed a tool to calculate the center of mass of a

2-dimensional plane using Python, SciPy, and Matplotlib

The Doll Maker: Worked as a team to create a video game with the Construct 3 game engine

SKILLS

Languages: Experience with Java and Python; familiar with JavaScript, HTML/CSS, C++ **Tools:** Experience with Construct 3; familiar with Node.js, React.js, JUnit, SciPy, Matplotlib

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

Marist College Computer Society; Poughkeepsie, NY

XPERIENCE Vice President

February 2021 - Present

- 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

Marist College; Poughkeepsie, NY

EXPERIENCE

Tour Guide

March 2021 - Present

- Give tours to prospective students to show them around Marist's campus and the facilities the school provides for its students
- Answer questions about the academic and social offerings at Marist

ACTIVITIES

Marist Ambassadors, Hillel Club, National Society of Leadership and Success

References available upon request