Benjamin Sevey

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Graduated: Dec 2014

Education

University of Rhode Island, Kingston, RI

Cumulative GPA: 3.72

Bachelor of Arts in Computer Science

Major GPA: 3.51

Bachelor of Science in Marine Biology

Major GPA: 3.80

Dean's List (Fall 2010-Fall 2014) NOAA Hollings Scholarship (2012)

Relevant Skills

• Working knowledge of Java, Javascript, HTML/CSS, C#, Bootstrap, Angular JS

Conceptual understanding of functional programming and SQL

• Proficient with Microsoft Office, Adobe Photoshop, Unity

• Ability to work collaboratively and/or independently

Work Experience

Middletown Board of Education (Oct 2015 – Present, Middletown, CT)

- Handled day-to-day coverage for grade 7 & 8 teachers in their absence. Gained experience working in and adapting to a rapidly changing environment.
- Practiced viewing problems from multiple angles to find solutions that meet the needs of a diverse student body.

iD Tech (Jun 2015 – Aug 2015, Middletown, CT)

- Instructed youth ages 10-18 in the basics of Object-Oriented programming. Guided the development of personalized final projects at the end of each week to provide campers with engaging, self-built applications.
- Utilized the Minecraft Forge Java Library to introduce youth to the code behind Minecraft, and to help them construct their own mods.

Okemo Mountain Resort (Dec 2014 – Apr 2015, Ludlow, VT)

- Instructed clients on improving skiing performance and technique. Gained experience communicating technical concepts to those unfamiliar with specific details.
- Interacted with clients on a daily basis to assess their satisfaction with the level of instruction, as well as to ensure their overall enjoyment of the resort.

URI Research Laboratory: Dr. Webb (Jun 2011 – Dec 2014, Kingston, RI)

- Developed and delivered a procedure for isolating and testing the responsive capabilities of the lateral line in cichlids.
 - Published Research; Journal of Experimental Biology, Schwalbe M., Sevey B., and Webb J. http://jeb.biologists.org/content/219/7/1050
- Generated 3-D skeletal images from MRI data (Osirix).