Matthew Iannucci

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OBJECTIVE:

To pursue a career in the ocean engineering field with a focus on robotics and systems.

EDUCATION:

University of Rhode Island

January 2011- Present

• Ocean Engineering undergraduate student

University of Delaware

August-December 2010

• Environmental Engineering undergraduate student

• Transferred to University of Rhode Island to pursue Ocean Engineering

Narragansett High School

Graduated June 2010

National Honor Society

JOB EXPERIENCE:

University of Rhode Island. Doctor Harold T. Vincent II.

Present

Undergraduate Research Assistant

- Assist in a study conducted by the University of Rhode Island College of Environment and Life Sciences to measure the impact of wind turbines on property values
- Specifically, measurement and analysis of the sound of the turbines using various instruments and acoustic
 measurements
- Gaining important exposure to the work of an Ocean Engineer while working with acoustics

Catarina's Italian Village

May 2008-Present

Server

- Started in 2008 as a dishwasher and worked up to becoming a server
- Multitasking skills acquired from serving multiple parties
- Problem solved when unseen variables create issues (kitchen mistakes, spills, etc.)
- Interpersonal skills bolstered when interacting with customers and co-worker

PROJECTS:

URI Automated Surface Vehicle Team

Spring 2013

- Working on the software end of programming a surface vehicle to complete a set of predetermined tasks
- Will be using Python and C++ programming languages (object oriented programming experience)
- Experience working with embedded systems

Surf for a Wish Surfing Competition

April 2010

- Created, organized and ran a surfing competition at Narragansett Town Beach to benefit the Make-A-Wish Foundation
- Raised over \$1,500 for the Make-A-Wish Foundation of Rhode Island

SKILLS:

- Proficient in C++/C, Python, HTML, and UNIX command line
- Experience in working with object oriented programming languages
- Experience With MATLAB, SolidWorks, and Wolfram Mathematica
- Familiar with Adobe Creative Suite (Illustrator, Acrobat, Photoshop)
- Proficient in Microsoft Word, Excel, and PowerPoint programs