Bryan Smith

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Education

University of California, Santa Cruz

Bachelor of Science, Computer Engineering

June 2015

- National Science Foundation SURF-IT Fellowship recipient
- Dean's Award Recipient

Experience

United States Navy

Ensign, Nuclear Submarine Officer Prospect

July 2015 - Present

Oversee incoming technical applicants as they progress through applications and interviews. Provide technical assistance where able.

NUPOC Officer Candidate

September 2014 - July 2015

Managed a group of Candidates in their process to becoming Naval Officers by providing mock interviews involving Calculus and Physics questions. All candidates under my management passed all technical interviews.

University of California, Santa Cruz

Technical Assistant, CITRIS

May 2012 - June 2015

Developed, maintained, and upgraded high-tech classrooms, conference rooms, and research units in the School of Engineering with a small team of peers

Research Assistant, National Science Foundation SURF-IT REU Program

July - September 2013

• Developed a system to visualize power device statistics in real time over the web using JavaScript and Python. Also learned and utilized Web-Sockets and CSS. Gained experience similar to graduate program.

VEEVA

Intern - Automation Engineer

July - September 2013

• Worked with large existing codebase to develop automated tests for an iPad-based application. In addition, integrated new testing strategies into the suite to further automate the processes already in place.

Relevant Coursework

- Calculus I, II
- Differential Equations
- Stochastic Math
- Discrete Math
- Physics I, II, III
- Electrical Engineering Concepts

Aditional Information

- 4 years participating as a NCAA Division III Swimmer, University of California, Santa Cruz
- Excellent at managing time between Computer Engineering degree full-time, working part-time, and participating in a college varsity sports program. Very hard and diligent worker.
- Experience with managing award-winning engineering design teams.
- Developed excellent communication and leadership schools while attending Officer Candidate School for the US Navy.