

EDUCATION

Massachusetts Institute of Technology (MIT)

Cambridge, MA
June 2013

- Candidate for Bachelor of Science in Physics and Math
- Minors in Economics and Management Science
- Relevant Coursework: Probability and Statistics, Micro and Macro Economics, Energy and Environmental Economics, Public Policy

University of Michigan

Ann Arbor, MI
2008-2009

Dual Enrolment as Senior

- Took multivariate calculus as a senior to continue math studies beyond high school offerings
 - Took logic class as introduction to programming
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EXPERIENCE

SRA International, INC.

Fairfax, VA
Summer-Present, 2012

Intern

- Worked in the Growth organization utilizing new technology to be used on current and future contracts
- Part of a proposal development team for a large Federal contract bid
- Voluntarily withdrew from MIT for a semester to continue working and still graduate on time

MIT Burton-Conner Dormitory

Cambridge, MA
Feb. 2010-May 2012

Front Desk Worker

- Direct visitors and serve as an information resource for over 350 residents
- Manage incoming packages and mail

Website Designer

Summer, 2011

- Co-wrote front desk website used as a management site for desk equipment, packages, and security
- Sold license of website to the MIT Burton-Conner Dormitory

Cramster.com

Ann Arbor, MI
April-July, 2010

Solutions Writer

- Wrote solutions for a quantum mechanics textbook
 - Learned material while writing solutions
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SKILLS

Computer

- Skilled in MATLAB, Python, Java, and \LaTeX and have coded in HTML, SQL and PHP
- Proficient in Microsoft Word, Excel, and PowerPoint

Collaborative Development

- Worked in a team of 5 in MIT Battlecode competition
 - Co-wrote and sold a front desk management website to the MIT Burton Conner undergraduate dorm
 - Worked with a partner on physics labs including public presentations and papers such as The Breakdown of Classical Mechanics at Relativistic Speeds
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ACTIVITIES AND LEADERSHIP

Massachusetts Institute of Technology

- Member of the MIT Ultimate Frisbee club
October 2010-present
- Ran Cross Country for the MIT team for the Fall 2009 season
Fall 2009
- Captained high school cross county team
Fall 2008
- Tutored several peers in math, physics, and chemistry
Fall 2007-present