Audra Podany

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Term Address
320 Memorial Drive
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Home Address
4610 Lei Street
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Education

Massachusetts Institute of Technology   Cambridge, MA
- Candidate for Bachelor of Science in Mathematics with Computer Science, June 2013   • GPA: 4.0/5.0
- Relevant Courses: Differential Equations, Linear Algebra, Principles of Applied Math, Intro to Electrical Engineering and Computer Science, Introduction to Algorithms, Elements of Software Construction

Saint Francis High School   Sacramento, CA
- Graduated: June 2009   • GPA: 4.5/4.0
- Honors/Awards: Certificate of Merit in Science, Science and Math Program Honors

Relevant Experience

Massachusetts Institute of Technology Physics Department   Cambridge, MA
Tutor/Grader   September 2010 - Present
- Tutored MIT freshmen with weekly classical mechanics assignments
- Graded student homework assignments weekly
- Improved overall performance of students by one letter grade

Thrifty Supply Company   Sacramento, CA
IT Intern   May 2010 - August 2010
- Finalized sales forecasting reports
- Facilitated communication between customer and wholesale supplier
- Optimized data entry protocol and improved business efficiency by 10%

Leadership

Society of Women Engineers
Event Outreach Co-Chair   January 2010 - Present
- Managed $4000 budget allocated toward materials, supplies, food, awards
- Organized an Exploring Majors Panel for high school females
- Designed unique engineering challenge that exposed 60+ high school juniors to innovative thinking and engineering techniques

Alpha Chi Omega Sorority
Semiformal Event Coordinator   October 2009 - Present
- Managed $1900 budget
- Planned and executed fall semiformal for 190 guests
- Communicated with MIT's Student Activities Office to procure venue

Kiwanis Educating Youth (KEY) Club
Secretary   August 2007 – June 2009
- Assisted club president with administrative paperwork
- Stored membership information safely and efficiently
- Coordinated 500+ hours of community service for members

Skills
- Proficient: Python, Java, Mac OS X, LaTex, MatLab, Microsoft Office, Basic Spanish

Activities
- MIT's Society for Women in Mathematics, Dance Troupe, Piano, Society of Women Engineers, Alpha Chi Omega Sorority