

ASHWINI GOKHALE

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4106 Vistaridge Ct
Peoria, IL 61615

Education

Massachusetts Institute of Technology (MIT) GPA: 5.0/5.0 Cambridge, MA
S.B. Expected Dec 2012 in *Electrical Eng & Computer Sci.* with minor in *Economics*
Relevant Courses: Single/Multivariable Calculus, Differential Equations, Physics I & II, Microeconomics
Richwoods High School High School Diploma: May 2009 GPA: 4.0/4.0 Peoria, IL
ACT: 35/36; Writing: 12/12 SAT II (Chem.): 800/800 SAT II (Math Level 2): 800/800

Work Experience

Caterpillar May – August 2010
Internship, Electronics and Controls Research: Conducted an interdepartmental study of technology gaps and identified projects for Research.
Chicago Pneumatics June – August 2008
Internship, Engg & Marketing Departments: Conducted market study of client satisfaction.

Leadership and Service

Co-Secretary General, Model UN Conference Mar 2010 – Present
Director of Public Relations, Model UN Conference Sept 2009 – Feb 2010
Organizing and overseeing the Secretariat. Fundraising, developing relations with sponsors like Kaplan.
Public Relations Chair, Society of Women Engineers (SWE) Jan 2010 – Present
Collaborate with SWE chapters to host events; Reach out to MIT SWE members to attend events.
Finance Chair, Network of Sloan Undergraduate Women Sept 2009 – Present
Create PowerPoint presentations to present to sponsors.
Facilities Director, Executive Board, McCormick Hall Governing Board Sept 2009 – Present
Oversee five chairs; manage facilities' budget.
Senator, Communications Committee Chair, Undergraduate Association at MIT Sept 2009 – May 2010
Communicate frequently with constituents, seek out opinions and concerns of dorm residents, provide updates on UA activities. Managed DormStorm event, ordered catering for over 100 people.

Skills

Computer: Python Programming, Microsoft Office (Publisher, Word, Excel, PowerPoint)
Language: Fluent in Spanish, Hindi, and Marathi

Honors and Awards

- 2009 National Merit Scholar, Advanced Placement Scholar, Illinois State Scholar
- 2009 Cassini Scientist for a Day Winner; competition sponsored by NASA and JPL
- 2008 Worldwide Youth in Sci and Engg: Chemistry – 1st in Sectionals, 6th in State
- 2007 Kikkoman Youth for Understanding National Merit-based Scholarship to Japan
 - One of three full-scholarships of \$6,995 each for summer with host family
 - Promote cross-cultural skills and international understanding during six-week stay
- 2003–05 Regional (4-county) and McLean County Pentagraph Spelling Bee Champion
 - Ranked 37th at the National Spelling Bee (2005); 71st (2004); 84th (2003)

Interests

- 2006–09 Varsity Tennis: Placed in top 2 in various “invite” tournaments
- 2006–09 Varsity Speech Team: Impromptu Tournament Champion: Conference (2008)
- 2002–09 Viola player: IL Music Educators Assoc. 8th Chair (2008); 12th (2007); 10th (2006)