

Jennifer A. Rees

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Permanent Address:
408 Allen Circle
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Education:

Massachusetts Institute of Technology Cambridge, MA
Candidate for Bachelor of Science Degree
Mechanical Engineering, Minor in Astronomy, Graduating June 2011

Relevant Courses

- Mechanics and Materials I and II
- Dynamics I and II
- Mechanical Engineering Tools- built an air pressurized car
- Design and Manufacturing I and II
- Undergraduate Practice Opportunities Program - professional development and engineering effectiveness

Projects:

MIT Autonomous Robotic Competition Cambridge, MA
January 2008

- Worked with a partner to design, build, and program a robot in C
- Soldered circuits and sensors

The Roosevelt Institution, MIT Chapter Cambridge, MA
August 2008- January 2009

- Research on-campus sustainability policies- working on wind turbines

Experience:

CSPond Cambridge, MA
Intern, February 2009- Present

- Research various items for thermal storage project
- Optimize solar power collection for prototype

Georgetown Tennis Center Georgetown, TX
Camp Counselor, Assistant Tennis Pro, 2006-2008

- Taught children ages 7-14 basic tennis techniques
- Coached beginner, intermediate, and advanced classes for ages 5-17

Activities/ Leadership:

MIT Varsity Women's Tennis Team Cambridge, MA
Publicity Chair, Spring 2008- Present

- Write articles about team matches and help publicize events

Edgar Memorial Tournament Cambridge, MA
Volunteer Instructor, Spring 2008

- Volunteered to teach beginner class; tournament fees benefited charity

MIT Dorm Entry [Macgregor] Cambridge, MA
Social Chair, Spring 2009- Present

- Plan and organize study breaks for entry
- Help organize rooming situations for entry

Skills:

Machining, Basic knowledge of JAVA, C, MatLab, & Solid Works, Soldering