

JESSICA KIM
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- EDUCATION** **Massachusetts Institute of Technology** *August 2006 - present*
Candidate for Bachelor of Science in Brain and Cognitive Science, 2010 *Cumulative GPA: 4.5/5.0*
- Relevant Coursework: Principles of Chemical Science, Introductory Biology, Organic Chemistry of Life, Introduction to Linguistics, Introduction to Neuroscience, Neurobiology Lab, Genetics
- EXPERIENCE** **Gabrieli Lab** *January 2008 – present*
- Studying the effect of attention on the visual word form area
 - fMRI scanning, programming and running behavioral pilot experiments in MatLab, and analyzing neuroimaging data using SPM
- The School for Field Studies** *July 2005 – August 2005*
- Studied the effectiveness of marine protected areas in protecting biodiversity and critical habitats, with an emphasis on spiny sea urchin (*Diadema antillarum*)
 - Conducted field research at the Center for Marine Resource Management in the Turks and Caicos Islands
- Tri-Valley Science & Engineering Fair** *September 2002 – March 2003*
- Identified and analyzed bacterial content of San Francisco hospital doorknobs
 - 1st place in microbiology category
- AWARDS**
- Coca-Cola Scholar** *May 2006*
- National Merit Scholar** *June 2006*
- AP Scholar with Honor** *June 2006*
- Achieved above designations after graduating high school with a 4.35 weighted GPA
- Reischauer Scholar** *February 2005 – June 2005*
- Selected as one of 23 students from the US to study Japanese culture with an emphasis on the US-Japan relationship, with an emphasis on US-Japanese relations
- Rotary Business Achievement Competition** *September 2003, September 2004*
- Awarded for outstanding web design in local business contest
- Odyssey of the Mind** *September 1997 – June 2006*
- Solved technical problems over the course of a year with a team of seven
 - Competed at international level for five years
- ACTIVITIES**
- MIT Admissions Blogger (<http://jess.mitblogs.com>)** *August 2006 – present*
- Writes an online journal to provide prospective students with an inside look at MIT
- MedLinks** *September 2006 – present*
- Provides peers with health education support; liaison between students and MIT Medical
- MIT-EMS** *January 2007 – present*
- Certified EMT-B in Massachusetts; served >200 hours on MIT's Basic Life Support EMS
- Experimental Study Group TA** *August 2007 – June 2008*
- Held office hours and graded problem sets for 5.112 (Principles of Chemical Science) and 5.12 (Organic Chemistry I)
- SKILLS**
- Operating systems: Mac OS X, Windows, Linux
Programming: HTML, CSS, basic knowledge of Java, JavaScript, PHP, MatLab, and MySQL
Applications: Adobe Photoshop, Adobe Premiere, Microsoft Office, iLife applications
Languages: Japanese – conversational, Korean – beginner