

## Andrew Li

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<b>EDUCATION</b>	<i>Bachelor of Science</i> , Computer Science Tufts University School of Engineering, Medford, MA, May 2014 Magna Cum Laude  <i>Doctor of Medicine</i> Tufts University School of Medicine, Boston, MA, Expected May 2018
<b>COMPUTER SKILLS</b>	<i>Languages &amp; Software</i> : C, C++, Java, Javascript, Python, Objective C, Scheme, Standard ML, MATLAB, R. <i>Proficient with</i> : Linux, OS X, Windows. Experience with web programming and databases (HTML/CSS/JS/Ruby/SQL).
<b>EXPERIENCE</b>	<div><div><i>Research Assistant</i> Tufts University, Professor Soha Hassoun Medford, MA</div><div>Summer 2012</div><ul style="list-style-type: none"><li>Studied massively parallel programming technologies in GPUs and the CUDA language and their application to current research in bioinformatics on the Tufts Research Cluster.</li></ul></div> <div><div><i>Research Assistant</i> The Orthopaedic Group, Dr. Richard Bernstein Branford, CT</div><div>Summer 2011</div><ul style="list-style-type: none"><li>Studied the outcomes of non-operative treatment of scaphotrapezial trapezoidal arthritis.</li></ul></div> <div><div><i>Corporate Finance</i> Yale-New Haven Hospital New Haven, CT</div><div>Summer 2013</div><ul style="list-style-type: none"><li>Refactored and rewrote financial analysis code to increase processing speed and reduce turnaround time. Reduced running time of programs from 12-14 hours to 2 hours.</li></ul></div> <div><div><i>Teaching Assistant</i> Tufts University EECS Department Medford, MA</div><div>Fall 2012 - Spring 2014</div><ul style="list-style-type: none"><li>Held office hours and directed student labs in an introductory computer science course - <i>Introduction to Computer Science</i></li><li>Held office hours for an upper level core computer science course - <i>Programming Languages</i></li><li>Helped plan and held office hours for an upper level graduate/undergraduate computer science course - <i>Human-Computer Interaction</i></li><li>Helped develop and create assignments for a new upper level graduate/undergraduate computer science elective course - <i>GPU Programming for Scientific Applications</i></li></ul></div>
<b>AWARDS AND ACTIVITIES</b>	Dean's List - Fall and Spring semesters 2010-2014 Tufts Pep Band - Mellophone