

# Tim S. Lim

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Education	<b>Massachusetts Institute of Technology (MIT)</b> , Cambridge, MA Department of Civil & Environmental Engineering Master of Engineering, High-Performance Structures <b>G.P.A:</b> 5.0 / 5.0 <i>Relevant Courses:</i> Financial Theory, Analytics of Finance, Options & Futures Markets, Entrepreneurship Lab 2012 – 2013
	<b>The Cooper Union For the Advancement of Science and Art</b> , New York, NY Bachelor of Engineering, Civil Engineering <b>Major G.P.A:</b> 3.8 / 4.0, <b>Cumulative G.P.A:</b> 3.4 / 4.0 <i>Relevant Courses:</i> Engineering Management, Engineering Economics, Differential Equations, Linear Algebra, Discrete Mathematics, Probability and Statistics 2008 – 2012
	<b>Standardized Test Scores</b> <b>SAT:</b> 800 (Math)   <b>GRE:</b> 800 (Quant)   <b>GMAT:</b> 710
Honors	<ul style="list-style-type: none"><li>The Cooper Union Full-Tuition Scholarship 2008 – 2012</li><li>Julian Hirsch Scholarship – Merit-Based Scholarship 2009 – 2010</li><li>The Cooper Union Scholar Athlete – Biannual Award for Varsity Athlete 2009 – 2010</li></ul>
Experience	<b>Thornton Tomasetti</b> , New York, NY <i>Structural Engineer Intern</i> <b>Wuhan Greenland Center Tower</b> – World's 4 <sup>th</sup> Tallest Skyscraper, expected completion 2016. <ul style="list-style-type: none"><li>Collaborated directly with Principal in charge of project in coordinating and communicating with client.</li><li>Managed two other interns in creating analysis models for the structure.</li><li>Generated calculation reports for team meetings, which is usually a responsibility of a Senior Engineer.</li><li>Assessed an engineering feasibility study of the structure for the new Chinese Building Code Board.</li></ul> Summer 2012
	<b>SJ Construction Inc.</b> , Rockville, MD <i>Hardwood Flooring Specialist</i> <ul style="list-style-type: none"><li>Supervised residential projects ranging from \$1,000 – \$5,000.</li><li>Led and managed teams of four to five skilled laborers on job site.</li><li>Acquired several projects for the company worth more than \$12,000.</li></ul> Summer 2007 – 2010
	<b>Relay Technology Management</b> , Cambridge, MA MIT vs. Harvard Case Competition '12 <ul style="list-style-type: none"><li>Provided strategic recommendations for entry into new markets for the start-up company.</li><li>Prepared Healthcare IT industry overview and assessed competitive landscape.</li><li>Reached the semi-finals of the competition out of 20 participating teams.</li></ul> Summer 2012
	<b>MIT Martin Trust Center for Entrepreneurship</b> , Cambridge, MA Entrepreneurship Lab – Sloan School of Management <ul style="list-style-type: none"><li>Client: InVivo Therapeutics Corporation, Cambridge, MA</li><li>Advised senior executive team in structuring a new business plan for a potential product line.</li><li>Designed and delivered a clinical regulatory plan specifically tailored to the new product.</li><li>Coordinated and scheduled weekly meetings with the client, including the CEO.</li></ul> Fall 2012
	<b>Leadership</b> <ul style="list-style-type: none"><li>Cooper Union Varsity Soccer – Elected as Captain in Sophomore year, joined as Freshmen</li><li>Mission Trips – New Mexico, Oklahoma, and Puerto Rico - Renovation of Community Buildings</li><li>Intervarsity Christian Fellowship &amp; Maranatha Christian Club – Praise Leader since Freshmen</li><li>Korean Association of Cooper Union – Appointed President in Senior year</li><li>Iridescent: Engineers as Teachers – Taught Local Students Engineering Concepts in the Bronx</li><li>Redeemer Presbyterian Church – Worship Music Ministry</li></ul>
Skills	<b>Computer Programs:</b> Android (Java), C++, HTML/CSS, MATLAB, AutoCAD, Excel <b>Languages:</b> Fluent in English and Korean, conversational in Spanish and basic in Chinese
Interests	Music Composition, Classical & Electric Guitar, Fishing, Soccer, and Astronomy