

## Patrick N. Yu

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2515 Benvenue Ave  
Berkeley, CA 94704  
patrick.n.yu@berkeley.edu  
(714) 651-5438

<b>EDUCATION</b>	<i>Bachelor of Arts, Applied Mathematics</i> University of California, Berkeley Expected: May 2015 Concentration: Computer Science
<b>COMPUTER SKILLS</b>	<i>Languages &amp; Software:</i> Python, Java, Matlab, Scheme, Latex, R, Ruby <i>Operating Systems:</i> Windows, Mac, Unix
<b>MAJOR CLASSES</b>	<i>Math 53</i> Multivariable Calculus <i>Math 54</i> Linear Algebra & Differential Equations <i>Math 55</i> Discrete Mathematics <i>Math 104</i> Real Analysis <i>Math 110</i> Linear Algebra <i>Math 113</i> Abstract Algebra <i>Math 116</i> Cryptography <i>Math 128A</i> Numerical Analysis <i>Math 128B</i> Numerical Analysis 2 <i>Math 185</i> Complex Analysis <i>Computer Science 61A</i> Structure and Interpretation of Computer Programs <i>Computer Science 61BL</i> Data Structures and Programming Methodology <i>Computer Science 70</i> Discrete Mathematics and Probability <i>Computer Science 170</i> Efficient Algorithms and Intractable Problems <i>Electrical Engineering 126</i> Probability and Random Processes <i>Statistics 2</i> Statistics <i>Statistics 133</i> Concepts in Computing with Data <i>Statistics 134</i> Concepts of Probability
<b>EXPERIENCE</b>	<div><div><i>Social Coordinator, Treasurer, Head Coordinator</i> Project S.M.I.L.E.</div><div>2013 -</div><ul style="list-style-type: none"><li>• Board member for Project S.M.I.L.E. and held a variety of positions.</li><li>• Worked closely with the ASUC, LEAD Center, and Public Service Center, handling a variety of aspects of the club.</li></ul></div> <div><div><i>Seminar Organizer, Education 97/197</i> University of California, Berkeley</div><div>2013 -</div><ul style="list-style-type: none"><li>• Organized a seminar which brought in speakers for different topics in education.</li></ul></div> <div><div><i>Treasurer</i> Hall Association, Residence Hall Assembly Clark Kerr Campus, Berkeley, CA</div><div>2011 - 2012</div><ul style="list-style-type: none"><li>• Used the Residence Hall's Ledger system to record all the money spent by the Residence Hall Assembly and Hall Association of Clark Kerr Campus Dormitory which housed over 900 students.</li></ul></div>