

Patrick N. Yu

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EDUCATION	<i>Bachelor of Arts, Applied Mathematics</i> University of California, Berkeley Expected: May 2015 Concentration: Computer Science	
COMPUTER SKILLS	<i>Languages & Software:</i> Python, Java, Matlab, Scheme, Latex, R, Ruby <i>Operating Systems:</i> Windows, Mac, Unix	
MAJOR CLASSES	<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 128A</i> Numerical Analysis <i>Math 116</i> Cryptography <i>Math 128b</i> Numerical Analysis 2 <i>Math 170</i> Mathematical Methods for Optimization <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>Statistics 2</i> Statistics <i>Statistics 133</i> Concepts in Computing with Data	
EXPERIENCE	<i>Social Coordinator, Treasurer, Head Coordinator</i> Project S.M.I.L.E. <ul style="list-style-type: none">• Board member for Project S.M.I.L.E. and held a variety of positions.• Worked closely with the ASUC, LEAD Center, and Public Service Center, handling a variety of aspects of the club.	2013-current
	<i>Seminar Organizer, Education 97/197</i> University of California, Berkeley <ul style="list-style-type: none">• Organized a seminar which brought in speakers for different topics in education.	2013-current
	<i>Treasurer</i> Hall Association, Residence Hall Assembly Clark Kerr Campus, Berkeley, CA <ul style="list-style-type: none">• 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.	2011 - 2012