

Allen Wu

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EDUCATION	Stanford University , Palo Alto, CA MS, Management Science & Engineering Completed Coursework: Decision Making under Uncertainty, Stochastic Modeling, Professional Decision Analysis, General Game Playing GPA: 3.86/4.00	2016-2018
	University of Chicago , Chicago, IL Bachelor of Arts, Mathematics, Phi Beta Kappa GPA: 3.89/4.00	2011-2015
EXPERIENCE	<i>Course Assistant</i> Stanford , Introduction to Decision Making <ul style="list-style-type: none">• Wrote and reviewed homework assignments and exams.• Conducted office hours and discussion sections.• Advised students on a course project where they consulted with a decision maker and applied the tools learned in the class.	Summer 2017
	<i>Semi-Professional Magic Player</i> Self-Employed <ul style="list-style-type: none">• Traveled the world playing the Professional Tour for Magic: the Gathering, a fantasy card game.• Achieved silver level in the Professional Players Club in 2016 and 2017.	2015-2017
	<i>Intern</i> Sandia National Laboratory , Resilience and Regulatory Effects <ul style="list-style-type: none">• Researched new developments in economic modeling and discussed the strengths and weaknesses of different models with a mentor.• Wrote code that acquired, filtered, consolidated, and analyzed public data sets.	Summer 2014
	<i>Student</i> Undergraduate Mathematics REU , University of Chicago <ul style="list-style-type: none">• Attended introductory lectures to higher mathematics.• Researched number theory under a graduate mentor.	Summer 2012
	<i>Intern</i> Los Alamos National Laboratory , T-Division <ul style="list-style-type: none">• Wrote a Java program to model fluid dynamics in collisions using finite element methodology in one and two dimensions.• Tinkered with the program to test the boundaries of the method.	Summer 2010
	<i>Programming</i> : Python, Julia, C++, Java, R, Stata <i>Software</i> : Excel, Google Sheets, OpenOffice	
INTERESTS	biking, writing, board games, George Saunders, Miranda July, the Mountain Goats	