
Personal Information	NYU Center for Data Science 60 5th Avenue, 4th Floor New York, NY 10011	Citizenship: US citizen Email: kevin.choi@columbia, cs.nyu.edu Phone: 617-584-4991
	Website: Please visit kevinchoi.io (click) for up-to-date interests and notes	
Education	NYU - Courant Institute , PhD in Computer Science	Fall 2019 - ?
	Columbia University , BA in Mathematics & BA in Music <ul style="list-style-type: none"> • Dean's List (Fall 2013 - Spring 2017) • Richard Lewis Kohn Fellowship (Fall 2015) • Graduated with 181 credits (out of 124) • Major GPA: 3.93 	Class of 2017
	University College London , Junior Year Abroad	AY 2015 - 2016
Startup	Chain Intelligence , Co-Founder <ul style="list-style-type: none"> • Backed by Columbia Startup Lab (2018-2019 Cohort) • Premier technical research and market intelligence consulting for new Asia-based blockchain startups • Managed a team of 8 at peak, researchers, engineers, and a media partner 	AY 2017 - 2019
	Math	
Math	Columbia Math REU , Undergraduate Researcher <ul style="list-style-type: none"> • <i>Random Variety in $\mathbb{P}^1(\mathbb{F}_q)$ and $\mathbb{P}^2(\mathbb{F}_q)$</i> (click1) (click2) • <i>On the Numerators of Hurwitz Numbers</i> (click) 	Summer 2016 Summer 2015
	3rd Northeast Undergraduate Research Mini-Symposium <ul style="list-style-type: none"> • Presentation at University of Connecticut 	Summer 2015
	Mandelbrot Competition <ul style="list-style-type: none"> • Top 10 in the Maple region (9 Northeastern states) 	AY 2012 - 2013
	KSEA-NMSC New England , 1st place <ul style="list-style-type: none"> • Math contest for Korean-Americans, held at MIT 	Spring 2012
	Relevant Experience	
	Coding: Mathematica, MATLAB, C++, Python, JS, Solidity <ul style="list-style-type: none"> • Worked on a web app with 50,000+ lines of code (can share if requested) that uses TypeScript, React, Node.js, Express, Postgres, and Web3.js • The same web app has garnered 10,000+ registered users • <i>Own A Number</i> (published on <i>State of the Dapps</i>) (click) 	
Wolfram Demonstrations Project , 3 published projects <ul style="list-style-type: none"> • <i>Decomposing a Random Newton Polygon</i> (click) 		
Teaching Assistant (Columbia) <ul style="list-style-type: none"> • MATH UN3020 Number Theory and Cryptography • MATH UN3025 Making, Breaking Codes 	Spring 2017 Fall 2016	
Fun Fact	Performed at Carnegie Hall , Classical guitarist	April 8, 2015