

Personal Information	2264 Lerner Hall 2920 Broadway New York, NY 10027	Interests: Blockchain & Cryptocurrency Citizenship: US citizen Email: kc2853@columbia.edu Phone: 617-584-4991
Education	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 University College London , Junior Year Abroad	Class of 2017 AY 2015 - 2016
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) 3rd Northeast Undergraduate Research Mini-Symposium <ul style="list-style-type: none"> • Presentation at University of Connecticut Mandelbrot Competition <ul style="list-style-type: none"> • Top 10 in the Maple region (9 Northeastern states) MAML (Massachusetts Association of Math Leagues) <ul style="list-style-type: none"> • Top 30 KSEA-NMSC New England , 1st place <ul style="list-style-type: none"> • Math contest for Korean-Americans, held at MIT 	Summer 2016 Summer 2015 Summer 2015 AY 2012 - 2013 AY 2012 - 2013 Spring 2012
Relevant Experience	Coding: C, C++, Python, R, MATLAB, Mathematica, JS, HTML, Solidity Wolfram Demonstrations Project , 3 published projects <ul style="list-style-type: none"> • <i>Decomposing a Random Newton Polygon</i> (click) Crimson Consulting , Tutor MATH UN3020 Number Theory and Cryptography , TA MATH UN3025 Making, Breaking Codes , TA Brookline High School Math Team , Captain Museum of Science, Boston , Volunteer	AY 2015 - 2017 Spring 2017 Fall 2016 AY 2011 - 2013 AY 2012 - 2013
Fun Fact	Performed at Carnegie Hall , Classical guitarist	April 8, 2015