

**Matthew Kaye**  
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<b>EDUCATION</b>	<b>Carleton College</b> , Northfield, MN	<i>September 2016 - Present</i>
	BA, Economics, Mathematics. GPA: 3.63 <i>Expected Jan 2020</i> <i>Relevant Quantitative Coursework:</i> Mathematical Statistics, Bayesian Statistics, Econometrics, Data Structures, Algorithms, Real Analysis <i>Relevant Coursework in Economics:</i> Intermediate Microeconomics, Intermediate Macroeconomics, Labor Economics, Economics of Sports, Advanced Seminar in Applied Microeconomics, Senior Thesis in Urban Economics	
	<b>Choate Rosemary Hall</b> , Wallingford, CT	<i>September 2013 - June 2016</i>
<b>EXPERIENCE</b>	<b>Carleton College Statistics Lab</b>	<i>September 2018 - Present</i>
	Assistant	
	<ul style="list-style-type: none"><li>• Help Carleton students master material in introductory statistics, probability, mathematical statistics, and regression courses</li><li>• Help statistics students understand and debug R code</li></ul>	
	<b>Carleton College Math Skills Center</b>	<i>September 2017 - Present</i>
	Tutor	
	<ul style="list-style-type: none"><li>• Help Carleton students master material in introductory calculus, linear algebra, mathematical structures, and statistics courses</li><li>• Work with Carleton students who need extra attention in one-on-one sessions</li></ul>	
	<b>Northfield Information Services</b>	<i>Summers 2017 and 2018</i>
	Real Estate Risk and Research Intern	
	<ul style="list-style-type: none"><li>• Collected and formatted data to create database on employment, rent, and risk exposures</li><li>• Built a database of returns to sectors in Northfield's Everything Everywhere risk model in metropolitan areas</li><li>• Built models for use in Northfield's illiquid asset risk models to better understand and predict real estate risk</li><li>• Created a database of generic property types for Northfield clients</li><li>• Worked on an authentication system for a new web application for Northfield's optimizer using Django</li></ul>	
<b>ACTIVITIES</b>	<b>Staff Writer, Political</b> , Carleton College	
	<ul style="list-style-type: none"><li>• Write columns on policy issues for Carleton's political magazine</li></ul>	
<b>SKILLS</b>	<i>Technological:</i> Excel, Java, LaTeX, Python, R, SQL <i>Language:</i> Non-native fluency in Spanish	
<b>INTERESTS</b>	Baseball, reading, chess, skiing, economics, politics and public policy	