

Matthew Kaye

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EDUCATION	Carleton College , Northfield, MN	<i>September 2016 - Present</i>
	BA, Economics & Mathematics. GPA: 3.63	<i>Expected Jan 2020</i>
	<i>Relevant Coursework in Economics:</i> Labor Economics, Advanced Research in Economics, Advanced Seminar in Applied Microeconomics, Independent Research and Senior Thesis on Urban Economics and Life Satisfaction <i>Relevant Technical Coursework:</i> Data Structures, Algorithms I & II, Artificial Intelligence, Mathematical Statistics, Bayesian Statistics, Real Analysis, Independent Research on Dynamic Linear Models	
	Choate Rosemary Hall , Wallingford, CT	<i>September 2013 - June 2016</i>
EXPERIENCE	Federal Reserve Bank of St. Louis	<i>Summer 2019</i>
	Incoming Research Intern	
	Carleton College Department of Economics	<i>Spring 2019</i>
	Econometrics Teaching Assistant for Professor Mark Kanazawa	
	<ul style="list-style-type: none">• Run two weekly sessions to help econometrics students master material and improve their R and LaTeX skills• Meet with students who request extra help in individual one-on-one sessions• Grade homework assignments	
	Carleton College Statistics Lab	<i>September 2018 - June 2019</i>
	Lab Assistant	
	<ul style="list-style-type: none">• Help Carleton students master material in statistics courses• Work with students on improving important R skills and debugging code	
	Carleton College Math Skills Center	<i>September 2017 - November 2018</i>
	Tutor	
	<ul style="list-style-type: none">• Helped Carleton students master calculus and linear algebra material• Worked with Carleton students who need extra attention in one-on-one sessions	
	Northfield Information Services	<i>Summers 2017 and 2018</i>
	Real Estate Risk and Data Science Intern	
	<ul style="list-style-type: none">• Built a database of property types and location coverage for Northfield clients• Completed everyday data wrangling, data visualization, and modeling tasks for the real estate risk team	
SKILLS	<i>Technological:</i> Excel, Java, LaTeX, Python (Pandas, NumPy), R, SQL, Tableau <i>Language:</i> Non-native fluency in Spanish, basic French, basic Portuguese	
INTERESTS	Baseball, chess, data visualization, economics and public policy, reading, skiing	