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## Mitchell A. Joseph

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Litchfield, CT 06759

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mitchellaaronjoseph@gmail.com

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### EDUCATION

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**St. Lawrence University**, Canton, NY

August 2011-May 2015

*Bachelor of Science, Magna Cum Laude, Honors in Mathematics*

*GPA: 3.736/4.000*

*Major GPA: 3.866/4.000*

*Honors: Dr. O. Kenneth Bates Prize for Mathematics, the highest honor bestowed by the department, given annually to an outstanding senior major in mathematics; Dean's List, awarded for semester GPA 3.6 or above; University Scholar, awarded for academic and co-curricular achievements, character and citizenship*

**Eötvös Loránd Univeristy**, Budapest, Hungary

January 2014-May 2014

*Budapest Semesters in Mathematics, Study Abroad*

*GPA: 3.700/4.000*

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### WORK EXPERIENCE

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**Vespers**, New York, NY

Winter 2018-Present

*Data Scientist*

- Applied survival analysis to create advanced predictive models
- Performed feature engineering along with preprocessing and data cleaning
- Established Vespers Amazon AWS account to scale our analytic platform
- Reported directly to CFO and CEO

**Closed Loop Ventures**, New York, NY

Spring 2017-Present

*Independent Contractor*

- Invented dynamic models for early stage companies
- Compiled balance sheet, income statement, and statement of cash flows
- Conducted industry research on competitive business practices
- Reported directly to the managing director

**Peterson Quantitative Resource Center**, Canton, NY

Summer 2016-Fall 2018

*Assistant Director*

- Supervised day-to-day workflow of staff
- Oversaw public outreach committees and project teams
- Developed new interactive models for students, faculty, and staff
- Hosted bimonthly meetings
- Managed the annual budget

**Columbia University Club of New York**, New York, NY

Spring 2014-Fall 2014

*Director of Membership and Marketing*

- Analyzed data to create marketing and membership reports
- Overhauled membership database
- Addressed member concerns and questions efficiently

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### Relevant Skills

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**Computer:**

- Proficient in R, Amazon AWS, Microsoft Word, PowerPoint, Excel & Outlook
- Experience with Minitab, Java, Python, SQL