

Raymond Jiang

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Education

Harvard College

3.8/4.0 GPA

Cambridge, MA

May 2028

Majors: Government, Statistics (Data Science Track) | Minor: Russian Language

Notable Coursework: Finance for Inclusive Growth, International Relations, Game Theory, Intensive Russian Language

Organizations: Ukrainian Solidarity Group, John Adams Society, Alexander Hamilton Society, Camp Kesem Counselor

London School of Economics (Intermediate Macroeconomics, summer abroad, 2024)

London, UK

Experience

US Senate (Office of Sen. Markwayne Mullin)

Washington, D.C.

Intern

August 2025 – Current

- Developing an AI-powered file directory system for US military personnel with an LLM embedding that parses through the files in the directory to assist defense team members with personnel document retrieval
- Synthesizing information from defense-related meetings, drafting memos from private meetings between foreign ambassadors, Senator Mullin, and the team's Defense Fellows for the office to use
- Conducting policy research and synthesizing legislative documents focused on national defense
- Leading Capitol Tours (15+), answering constituent calls (600+), amongst other administrative tasks

Central Bank of Armenia

Dilijan, Armenia

Research Intern

May 2025 – July 2025

- Researched macroeconomic indicators driving the relationship between real exchange rates and Armenian Exports using a fixed effects model, culminating in a policy recommendation presentation to the board of the Central Bank
- Used R and Python (numpy, pandas, matplotlib) to generate figures illustrating econometric model results and data collection findings

Side Project

August 2025 – Current

- Using historical data on Russian missile strikes on Ukraine to predict if missiles will be intercepted
- Learning the fundamentals of data visualization and machine learning packages in R, including *ggplot*, *dplyr*, etc.

Harvard Math Department

Cambridge, MA

Course Assistant (Math 118r: Dynamical Systems)

January 2025 – May 2025

- Co-wrote the reference text currently used in future iterations of the course
- Hosted weekly Office Hours, graded homework, and attended weekly CA meetings with the professor

Black Gold Group

Tulsa, OK

Business Analytics Intern

June 2024 – August 2024

- Modeled cash flows of residential areas and small business restaurants in suburban Tulsa and rural Oklahoma
- Used Python to create figures that display insights from sales from portfolio companies
- Constructed pitch decks for prospective buyers of portfolio companies

Skills & Interests

Languages: Mandarin Chinese (advanced), Russian (beginner)

Programming: Python, SQL, R

Interests: Ultramarathon Running (ran from my dorm in Cambridge, MA to Providence, RI ~45 miles)

Awards: Coca-Cola Scholar, American Invitational Mathematics Examination (AIME) 3-time qualifier