

Jacob Scott

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Education

Colgate University, Bachelor of Arts, Hamilton, NY

May 2020

- Economics Major, Political Science Minor
- GPA: 4.13/4.00, Salutatorian
- Charles A. Dana Scholar for “superior academic achievement” and “demonstrated leadership”
- George W. Cobb Fellows Award for “outstanding leadership” and “effective influence”
- Member of Phi Eta Sigma Honor Society, Konosioni Senior Honor Society, the Omicron Delta Epsilon International Honor Society in Economics, and the Benton Scholars

Work

Senior Research Assistant

August 2020-Present

Federal Reserve Reserve Board, Washington DC

- Support economists in every stage of the research process; designing effective data pipelines, creating compelling visualizations and web applications, and working with advanced econometric models
- Debug and optimize R, Stata, and Matlab code for speed, accuracy, and effectiveness, coordinating both with high proficiency technical analysts and middle-to-low proficiency domain experts and economists
- Generate visualizations, factcheck exhibits, and rapidly iterate while meeting tight deadlines to assist division in generating Monetary Policy Strategies Report

Peer Tutor

January–May 2020

Economics Department, Colgate University

- Supported over 50 students in two class sections in their economics education by holding regular office hours and scheduling and holding individualized tutoring sessions

Data Intern

August–December 2019

Data Science Collaboratory, Colgate University

- Developed R Shiny web applications for use by researchers without training in statistics or data analytics
- Collaborated with team to consult on and conduct data analyses for researchers who requested assistance from Collaboratory

Private Equity Data Research Intern

June–August 2019

Burgiss, Hoboken, New Jersey

- Analyzed quarterly reports, audited financials, and other financial documents from private equity firms to collect key fund and holding-level data
- Designed and ran a case study testing the operational efficiency gain generated by a software under consideration by the firm. Conducted surveys, used R to analyze original data, and coordinated closely with entity research team to produce a report given to head of data operations
- Studied and presented on the topic of Opportunity Zones and their relevance to investors

Research Intern

February–May 2019

The Hamilton Project at the Brookings Institution, Washington, DC

- Used Stata to clean and transform CPS microdata and generate figures on topics including social program use by individual characteristics, labor force participation, and unionization
- Collected, cleaned, and transformed administrative and economic data from HHS, USDA, CRS, and other agencies using Excel in order to generate publication-quality figures for inclusion in edited volume *Recession Ready*
- Copy-edited and fact-checked academic papers, economic analyses, and organization blog posts

Co-author, Research Assistant

December 2017–December 2018

Independent Research with Russian Studies Scholar Nancy Ries, Colgate University

- Authored chapter in book on transnational organized crime, money laundering, and corruption, especially as it relates to post-Soviet states and the United States
- Reviewed, organized, and summarized sources including law enforcement documents and journalist accounts

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Researcher, Co-Author

May–August 2018

Economics Department, Colgate University

- Co-authored paper (in publication process) studying effect of direct financial incentives on increasing STEM participation for underrepresented students
- Used Stata to clean, transform, and summarize National Survey of College Graduates data and to build and interpret difference-in-difference econometric models
- Conducted literature review and background research and incorporated the findings into final text

Peer Tutor

January–December 2017

Economics Department, Colgate University

- Supported over 50 students in two class sections in their economics education by holding regular office hours and scheduling and holding individualized tutoring sessions
- Coordinated with professor to maximize impact and develop specific plans for tutoring

Student Caller

September 2016–May 2017

Annual Fund, Colgate University

- Raised \$13,637 by cold-calling over 500 alumni in order to support university programs and activities
- Collaborated with calling team to beat goal of raising over \$275,000 in one year
- Informed demographically and geographically diverse group of alumni about university happenings in order to meet Colgate's goal of lifelong engagement

Volunteering

Colgate Finance Journal Contributor

September 2016–December 2019

Colgate Finance Club, Colgate University

- Participate in meetings and information sessions on skill-based development, current financial climate, and job advice from alumni industry leaders
- Write articles for Colgate Finance Journal to inform alumni and students about contemporary economic topics

Treasurer

September 2016–May 2018

2020 Class Leadership Council, Colgate University

- Managed budget of \$1,100 in order to coordinate and advertise for university events bringing together diverse groups of students
- Cooperated with Center for Leadership and Student Involvement in order to ensure policy compliance in matters relating to events and budgets

Researcher and Conference Organizer

May–November 2017

CNY Citizen Action, Utica, NY

- Conducted original research on community-based economic development and alternative ownership models, presented at the *Jobs and Community Wealth Conference*
- Coordinated with experts and practitioners in the field of Community Wealth Building in order to organize the *Jobs and Community Wealth Conference*, to promote public education, connect stakeholders, and facilitate the creation of an actionable agenda for economic development

Coordinator, Volunteer

April 2016–November 2017

Central New York Citizen Action, Utica, NY

- Coordinated and facilitated events to bring together diverse groups of passionate individuals
- Determined direction of organization, events to hold, people and organizations to reach out to
- Spoke at events and represented values of organization