Paolo Adajar

ECONOMICS · POLICY · EDUCATION

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Education

Massachusetts Institute of Technology   *Cambridge, MA*

BACHELOR OF SCIENCE IN MATHEMATICAL ECONOMICS (14-2) WITH MINORS IN PUBLIC POLICY (17) AND COMPUTER SCIENCE (6-3)   *Sep. 2017–May 2021*

- GPA: 4.9/5.0, Burchard Scholar

Research

J-PAL Southeast Asia   *Cambridge, MA*

ECONOMICS RESEARCH INTERNSHIP WITH DR. BEN OLKEN, DR. GABRIEL KREINDLER, DR. REMA HANNA, AND DR. ARYA GADUH   *May 2020–Present*

- Clean transportation data about Jakarta's public bus system to analyze demand for public transportion and ridership flows

MIT Sloan School of Management   *Cambridge, MA*

ECONOMICS RESEARCH INTERNSHIP WITH DR. ERNST BERNDT AND DR. RENA CONTI   *Mar. 2018–Present*

- "The Surprising Hybrid Pedigree of Measures of Diversity and Economic Concentration", NBER Working Paper #26512, presented at Society for Economic Measurement Conference (Aug. 2019), NBER Productivity Lunch (Sep. 2019)
- Calculated concentration indexes for atorvastatin market and reviewed literature of market concentration, inequality, and diversity

University of Nevada, Reno   *Reno, NV*

ECONOMICS RESEARCH INTERNSHIP WITH DR. MARK PINGLE   *Sep. 2014–Nov. 2017*

- "Values: How do they Contribute to Economic Success?", published in Journal of Organizational Psychology (2018, Vol. 18, Iss. 1)
- Reviewed literature in economics, anthropology, and sociology to write sections discussing values, culture, and family operations

Experience

Bridgewater Associates   *Westport, CT*

INVESTMENT LOGIC ENGINEER INTERN   *Jul. 2020–Aug. 2020*

- Design algorithms in Scala to generate positions on markets and transform them into portfolios to manage $160B of investment

NERA Economic Consulting   *New York City, NY*

ANTI-TRUST INTERN   *Jan. 2020*

- Cleaned and validated over 100,000 addresses using SAS, SQL, and Excel to analyze proposed mergers and acquisitions

Government Accountability Office   *Washington, DC*

STUDENT INTERN, APPLIED RESEARCH AND METHODS - CENTER FOR ECONOMICS   *May 2019–Jul. 2019*

- Reviewed over 100 academic papers on the economic costs of hurricanes, community recovery, and mitigation actions taken
- Webscraped GIS data using Python and merged datasets from the Census Bureau using R and Stata for various GAO engagements

Leadership

MIT Educational Studies Program (ESP)   *Cambridge, MA*

CHAIR, DIRECTOR OF SUMMER HSSP   *Sep. 2017–Present*

- Supported 12 directors of 5 educational programs, including some of MIT's largest opportunities, collectively serving 4,000 students
- Shaped direction of ESP by creating working group to promote community in programs and organizing discussions on club culture
- Implemented weekly luncheons, serving $28,000 in food to 1,100 students and teachers at Summer HSSP, to facilitate community

MIT Consulting Group (MCG)   *Cambridge, MA*

CLIENT RELATIONS DIRECTOR, CONSULTANT   *Sep. 2017–Present*

- Redesigned process of sourcing clients, developing new resources and leading a 16-person team to contact over 300 businesses
- Developed online design-thinking course for the largest entrepreneurship innovation program at East African universities
- Created curriculum to teach Brazilian teachers effective classroom usage of one of the world's largest online educational platforms

Other

- **Skills**: Python, Stata, R, SAS, SQL, Excel, LaTeX
- **Activities**: Coordinator of Northeast Regional MS Science Bowl, Star League/CyberMath Academy MathCounts Instructor
- **Interests**: (Blindfolded) Rubik's Cube Solving, Billy Joel, Broadway Musicals, Scrabble, Jeopardy!, Basketball, Memory