

Angelina Li

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EDUCATION

Wellesley College

BA in Economics, minor in Computer Science; GPA: 3.71

Wellesley, MA

Aug 2015 - May 2019

EXPERIENCE

Analysis Group

Senior Analyst; Analyst until Dec 2020

Boston, MA

Aug 2019 - Present

Wellesley Computer Science Department

Introduction to Computer Science Tutor

Wellesley, MA

Sep 2017 - May 2019

- **Technical Communication:** Assist students with programming in Python, as well as core concepts like abstraction and modularity during weekly office hours and lab class sessions.
- **Course Development:** Work with team of 12 tutors and staff members to develop course materials.

Analysis Group

Analyst Intern

Boston, MA

Jun 2018 - July 2018

- **Data Analysis:** Developed and audited programs in SAS, SQL and Stata to assess an opposing expert's methodology for determining damages owed by our client, a Fortune 500 company.
- **Data Presentation:** Created client-ready exhibits to demonstrate the flaws in an opposing expert's methodology, which were relied upon by our counsel in the opposing experts' deposition.
- **Internal Tools:** Independently developed Python tools to automate portions of the code production process, streamlining analyst workload and guaranteeing production quality.
- **Web Scraping:** Developed web scraping programs in Python to obtain 10+ years of daily market financial data, enabling team to meet client demands for project proposal.
- **Qualitative Research:** Researched and wrote memo on the energy efficiencies of different household cooling systems for an energy and environment case.

National Bureau of Economic Research

Research Assistant

Cambridge, MA

Jun 2017 - Jul 2017

- **Data Cleaning:** Cleaned and compiled state-level U.S. Social Security data from government sources.
- **Data Analysis:** Developed large Stata programs to generate county level demographic datasets and produce maps demonstrating changes in demographic features across time.
- **Writing:** Wrote literature and data reviews on the effects of government programs on macroeconomic indicators.
- **Automation:** Designed Python and Stata based script to generate comprehensive summary statistics document.

Wellesley Social Sciences Research Program

Environmental Studies Research Fellow

Wellesley, MA

Jun 2016 - Jul 2016

- **Research Communication:** Researched and summarized changes in 45 global environmental institutions, to assist professor in writing new edition of textbook.
- **Qualitative Research:** Reviewed governmental and industry sources concerning the impact of mining emissions on air pollution governance.

PROJECTS

Giving Tuesday Simulator: React based app to help users practice donating quickly for EA Giving Tuesday.

Non-Immigrant Visa Explorer: R Shiny based app exploring trends in issuances of US non-immigrant visas.

The Bachelor & Race: Dash based data visualization app examining the relationship between the Bachelor and race.

PROGRAMMING SKILLS

Languages: Python, R, SQL, Java, Javascript, SAS, Stata, L^AT_EX, HTML and CSS

Frameworks & Tools: R Shiny, React, Dash, Flask, Pandas, NumPy, Plot.ly

Other: Git, Excel