

ABRAHAM J. BURTON

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EDUCATION

Harris School of Public Policy, University of Chicago

M.S. Computational Analysis and Public Policy

Chicago, IL

Expected June 2024

Brigham Young University

Bachelor of Science, Economics

Statistics Minor

Provo, UT

April 2022

- GPA 3.98 / 4.00
- Brigham Young Scholarship, academic scholarship, full tuition
- Fellow, Center for the Study of Elections and Democracy, 2020

EXPERIENCE

BYU Economics Department

Research Assistant

Provo, UT

April 2021 – June 2022

- Wrote Python and Stata code for web scraping and data cleaning with millions of observations
- Created a machine learning model for data imputation in panel data

Ewing Marion Kauffman Foundation

Research Assistant

Kansas City, MO

January 2021 - August 2021

- Developed a library for cleaning and visualizing government entrepreneurship data
- Replicated and analyzed entrepreneurship research and dozens of related indicators

BYU Economics Department

Teacher's Assistant, Econ 110

Provo, UT

August 2020 - December 2020

- Taught and reviewed concepts with a group of 40 students
- Graded and gave feedback on assignments for dozens of students

Lucid Software

Sales Operations Specialist

South Jordan, UT

February 2019 - August 2020

- Redesigned lead generation process for a sales team of 30
- Built reports on sales metrics for team strategy in Salesforce, Tableau, and Excel

Rulon T. Burton & Associates

Marketing Assistant

Murray, UT

May 2013 - June 2019

- Ran direct a mail marketing project accounting for up to 40% of new clients
- Built web crawler to automate potential client data collection and create marketing material

Invictus Institute

Report Manager Intern - On Campus Internship

Provo, UT

January 2019 - April 2019

- Began impact measurement project for fundraising and tutoring programs in Malawi
- Created fundraising and expansion strategy for entry into new countries

SKILLS

- Languages: Python, R, JavaScript, and Stata
- Database: MySQL, PostgreSQL
- Research: econometric methods, machine learning, survey creation