

Ian Bogley

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EDUCATION

University of Oregon, Eugene, OR

Expected Graduation: December 2021

Master of Applied Economics

- GPA: 3.94
- Relevant Courses: Policy Analysis, Economic Growth and Development (2 quarters), Urban & Regional Economics, Globalization, Natural Resource Economics, Political Economy, Advanced Macroeconomics, Advanced Econometrics (3 quarters, 1 in Machine Learning)

University of Oregon, Eugene, OR

2020

BS Economics

- GPA: 3.62
- Relevant Courses: Economy of the Pacific Northwest, Economics of Crime, Big Data, Forecasting
- Minors: Mathematics, Business Administration
- Honors: Dean's List (3 times)

RELEVANT PROJECTS

- Predicting NBA Yearly All-Stars with Machine Learning
- The Impact of Statewide COVID-19 Lockdowns on Trade Integration
- Presentation of Barriers to Business in Albania, North Macedonia, and Serbia
- Forecasting Retail Sales using an Autoregressive Integrated Moving Average Model
- Research Proposal: Hedonic Property Valuation of Access to Public Transportation

PROFESSIONAL EXPERIENCE

International Development Group LLC (IDG)

June 2021-August 2021

Projects and Proposals Intern

- Generated 18 data-based visuals with Excel for a baseline data report focused on road usage in Southern Niger.
- Over the course of three months, conducted research and presented an eight-page project on barriers to business in the Western Balkans. (Albania, North Macedonia, and Serbia)
- Researched 20 competitors for seven potential business development opportunities, breaking down the strengths and weaknesses of each organization in comparison to the project listed.
- Used archived CVs to create and manage data describing sectoral experience for 200 sub-contractor specialists relating to public-private partnership, economic development, international trade, institutional strength, and gender/cross-sectional analysis.

Paper E-Learning Company

October 2021-Present

Mathematics Tutor

- Used an online chat interface to tutor students from first grade to college-level in the areas of algebra, geometry, trigonometry, pre-calculus, calculus, statistics, and probability.

A Family for Every Child

July 2020-January 2021

Volunteer

- Wrote surveys asking seminar attendees for comments and potential improvements.
- Collected data regarding seminar attendance and presentations.
- Created materials and monitored indicators for an email marketing campaign encouraging seminar attendance.
- Created guides for navigating digital infrastructure. (SalesForce, Constant Contact)

ShelterCare

March 2020-April 2020

Volunteer

- Wrote a report detailing the process for successfully interpreting and utilizing employee satisfaction survey.

LEADERSHIP/ACTIVITIES

Treasurer, UO Brazilian Jiu Jitsu Club

September 2019-Present

SKILLS/CERTIFICATION

Soft Skills: Critical Thinking, Communication, Detail-Oriented, Teamwork, Flexibility/Adaptability.

Technology: Excel, Access, R, Python, SQLite, Google BigQuery, Git/Github, HTML.

Econometrics/Techniques: Regression Analysis, Instrumental Variables, Hypothesis Testing, Machine Learning, Diff-in-Diff, Forecasting, Comparative Statics, Policy Analysis, Research Design, Game Theory.

Mathematics: Fundamental Analysis, Linear Algebra, Calculus, Statistics, Probability.

Certifications: LinkedIn Skill Assessment Badges – R, Python, Excel, Machine Learning.

Indeed Assessments – Expert: Spreadsheets with Excel, Research, Analyzing Data, Market Research.