Don Lim

lim.don93@gmail.com | (806) 317-7937 | donlim93.github.io

WORK AND RESEARCH EXPERIENCE

Green Brick Partners, Inc. Plano, TX Sales and Marketing Analyst May 2023 — Present **DocuNav Solutions** Frisco, TX June 2022 — May 2023 Support Engineer • Troubleshooting automated workflows and forms processes; maintaining non-clustered SQL databases; administering folder-, document-, and user-level security; internal IT support Free Market Institute, Texas Tech University Lubbock, TX Aug 2020 — May 2022 Economic Research Assistant · Edited and revised book chapters and journal articles; compiled relevant literature for publications **American Institute for Economic Research** Great Barrington, MA E.C. Harwood Visiting Research Fellow Dec 2018 — May 2019 Free Market Institute, Texas Tech University Lubbock, TX Visiting Research Scholar Sep 2018 — Dec 2018 • Researched master's thesis: economic analysis of open-source communities **Commonwealth Foundation** King of Prussia, PA Research Fellow Jan 2017 — May 2017 · Created graphical visualizations of Pennsylvania's yearly expenditures and tax policies; wrote and edited two publications per week related to the Pennsylvania's budget and education policy; responded to email inquiries related to subsidies, right-to-work laws, and the state budget Washington, D.C. Cato Institute Intern Researcher at the Center for Educational Freedom Sep 2016 — Dec 2016 Collected and analyzed datasets related to national education policy; wrote reports from Capitol Hill briefings on foreign affairs, trade, monetary, and education policy; produced over 200 social media posts **EDUCATION** Texas Tech University Department of Agricultural and Applied Economics Lubbock, Texas M.S. Agricultural and Applied Economics; 3.595 GPA May 2022 • Relevant coursework: Causal Inference (R, Stata), Economic Optimization and Machine Learning (Matlab, Python), Applied Econometrics I (Python, Matlab, R), Applied Econometrics II (SAS), Advanced Production Economics, Mathematical Economics, Advanced Market Analysis, Applied Macroeconomics, Applied Microeconomics I & II **CEVRO Institute School of Political Studies** Prague, Czech Republic M.A. Political Science, Philosophy, and Economics (PPE) Jun 2019 • Recipient of Full Tuition Excellence Scholarship University of Michigan College of Literature, Science, and the Arts Ann Arbor, MI B.A. General Studies (Political Science, Philosophy, and History) Apr 2016 **CERTIFICATIONS** • Applied Text Mining in Python - Coursera (WXVAJP7YR94W) Dec 2022 • Applied Machine Learning in Python - Coursera (V6RMP4DBA5XN) Nov 2022 Applied Plotting, Charting & Data Representation in Python - Coursera (MR6CRKMGMLF8) Oct 2022 • Introduction to Data Science in Python - *Coursera* (UHKNPYG352ZU) Sep 2022 • Introduction to SQL - Coursera (GA25HJ4B4XRD) Dec 2021 PROFESSIONAL AND ACADEMIC DEVELOPMENT **NOUS Young Affiliates Program** Online | Oct 2020 — May 2022 State Policy Network Generation Liberty Fellow Colorado Springs, CO | Oct 2019 Epistemological and Methodological Approaches in Science Tallahassee, FL | Aug 2018 Friedrich-Naumann-Stiftung für die Freiheit Seminar Gummersbach, Germany | Jul 2018 European Journalism Institute Program Prague, Czech Republic | Jul 2018 Koch Fellowship Program (concurrent with Commonwealth Foundation) Online | Jan 2016 — May 2017 SKILLS

Technical languages: Python (regex, numpy, pandas, scikit-learn, matplotlib, nltk, networkx), SAS, R (dplyr, tidyr, stringr, ggplot2), Stata, HTML5, CSS, LATEX, SQL

Statistical techniques: OLS, IV, TWFE, DiD, 2SDiD, RDD, matching (propensity score, Mahalanobis distance, kernel, entropy, nearest-neighbor), synthetic control, event study, factor and cluster analysis, logit/probit ML models: Gradient descent, random forest, decision tree, SVC, linear, lasso, KNN, naïve Bayes, clustering