Don Lim

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―――――――――――――― WORK AND RESEARCH EXPERIENCE ――――――――――――――

Green Brick Partners, Inc. — Plano, TX
Sales and Marketing Analyst — *May 2023 — Present*
- Assisting in implementing Salesforce production and development environments (Salesforce CRM, Marketing Cloud, Sales Cloud); querying existing data to validate and clean for migration into Salesforce (SQL, Python)

DocuNav Solutions — Frisco, TX
Support Engineer — *June 2022 — May 2023*
- 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
Economic Research Assistant — *Aug 2020 — May 2022*
- Edited and revised book chapters and journal articles; compiled relevant literature for journal articles

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

Cato Institute — Washington, D.C.
Intern Researcher at the Center for Educational Freedom — *Sep 2016 — Dec 2016*
- Collected and analyzed TIMSS and PISA datasets related to national education policy; wrote reports from Capitol Hill briefings on foreign affairs, trade, monetary, and education; 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 for 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 AND EXAMS ――――――――――――――――

- **Specialization** (5 courses) - Applied Data Science with Python (9E4EZST8HHFE) — *Aug 2023*
- **Specialization** (4 courses) - Django for Everybody (SVTRKEJV62T6) — *Jul 2023*
- Passed SOA Exam P — *May 2023*
- Introduction to SQL (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: Python (regex, numpy, pandas, scikit-learn, matplotlib, nltk, networkx), R (dplyr, tidyr, stringr, ggplot2), HTML5, CSS, LaTeX, SQL

Statistical: 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