Don Lim

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Frisco, Texas

Work and Research Experience

Plano, TX

Green Brick Partners, Inc.

Sales and Marketing Analyst & Salesforce Admin May 2023 — Present Assisting in implementing Salesforce development, UAT, and production environments (Salesforce CRM, Marketing Cloud, Sales Cloud) Querying relational databases to validate and clean for migration into Salesforce (SQL. Python) Creating Salesforce reports, dashboards, flows, cadences, and Marketing Cloud email templates **DocuNay Solutions** Support Engineer June 2022 — May 2023 Troubleshooted and built Laserfiche automated Workflow, Quick Fields, and Form processes Maintained non-clustered SQL relational databases Administered folder-, document-, and user-level security using admin consoles and active directory Served as internal IT support Free Market Institute, Texas Tech University Lubbock, TX Economic Research Assistant Aug 2020 — May 2022 Compiled relevant literature for, revised, and edited book chapters and journal articles American Institute for Economic Research Great Barrington, MA Dec 2018 — May 2019 E.C. Harwood Visiting Research Fellow Free Market Institute, Texas Tech University Lubbock, TX Visiting Research Scholar Sep 2018 — Dec 2018 o 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 Responded to daily email inquiries related to subsidies, right-to-work laws, and the state budget Cato Institute Washington, DC 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 Capitol Hill report summaries regarding foreign affairs, trade, monetary, and education Produced over 200 Twitter/X posts on @HumanProgress - EDUCATION -Texas Tech University Department of Agricultural and Applied Economics Lubbock, Texas M.S. Agricultural and Applied Economics; 3.6 GPA May 2022 Relevant coursework: Causal Inference, Economic Optimization and Machine Learning, Applied Econometrics I, Applied Econometrics II, Advanced Production Economics, Mathematical Economics, Advanced Market Analysis, Applied Macroeconomics, Applied Microeconomics I & II ▶ **Tools used:** R (dplyr, tidyr, stringr, ggplot2), Stata, Matlab, Python, SAS, LATEX > Statistical methods: 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 **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 — Applied Data Science with Python (9E4EZST8HHFE) Aug 2023 > Tools used: Python (regex, numpy, pandas, scikit-learn, matplotlib, seaborn, nltk, networkx) ▶ ML models: Gradient descent, random forest, decision tree, SVC, linear, lasso, KNN, naïve Bayes, clustering Django for Everybody (SVTRKEJV62T6) - Specialization (4 courses) Jul 2023 ▶ **Tools used:** Diango, SQLite, HTML5, CSS, JavaScript, Bash Passed SOA Exam P May 2023 Introduction to SQL (GA25HJ4B4XRD) Dec 2021