

Onder Polat

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EDUCATION

PhD in Economics, Stanford University, USA 2012-Present
B.A. in Economics, Princeton University, USA (Magna cum Laude) 2008-2012
High School, Robert College, Turkey (Admitted with Top 1% Score Nationwide, Salutatorian) 2003-2008

AREAS OF CONCENTRATION

Industrial Organization: Using statistics and mathematical modeling to understand and improve marketplaces & firms' decisions

PhD Coursework includes: Mining Massive Data Sets (with Hadoop Labs), Supervised Learning, Dynamic Economic Models, Auction Theory, Matching & Market Design, Public Speaking, Start-ups (Garage projects, audited classes)

RELEVANT POSITIONS

Facebook, PhD Intern, Core Data Science, Menlo Park, USA June-Sep 2016
Teaching Assistant, Stanford PhD Econometrics Course ECON 271 Winter 2016
Research Assistant for Prof. Frank Wolak, Stanford University, USA 2013-Present
IS Investment Securities, Corporate Finance Intern, Istanbul, Turkey 2009

RELEVANT RESEARCH PROJECTS

What has Ridesharing been an Alternative to, if Anything? (*with Frank Wolak and Larry Levin*)
Guidelines for Shortening Online Experiments with Sequential Tests (*with Dominic Coey and Erjie Ang*)
Ridesharing: Measuring Potential Limitations and Assessing Efficacy of Existing and Future Remedies
Empirical Design of Dynamic Auctions: Alaska Oil Tract Auctions Since 1959
Designing Non-linear Price Schedules for Water Utilities (*Research assistance to Frank Wolak*)

COMPUTING SKILLS

Proficient in R, Python, HIVE, SQL, MATLAB & STATA, Fortran-NAG Numerical Library
Familiar with SAS, SPARK, JAVA, C

RELEVANT AWARDS

Stanford Economics Outstanding Teaching Assistant Award by Student Evaluations Winter 2016
Princeton Economics Undergraduate Research Funding: Political Economy of the Middle East 2011
Extracurricular & Academic Contributions Award by Peer Vote, Robert College, Turkey 2008

REFERENCES

Frank Wolak (PhD Advisor)
Professor of Economics
Economics Department, Stanford University
wolak@stanford.edu

Dominic Coey (Manager at Facebook)
Economic Research Scientist
Core Data Science Group, Facebook
coey@facebook.com

PERSONAL

Citizenship: Turkey
Current U.S. Visa Status: F1