Evan Munro

Stanford GSB 655 Knight Wav Stanford, CA 94035 Phone: 650-447-9839

Email: munro@stanford.edu Website: www.evanmunro.ca

Github: www.github.com/evanmunro

EDUCATION Stanford University, Stanford, CA

PhD, Economic Analysis and Policy, expected 2023

Advisors: Susan Athey, Guido Imbens

Research Interests: Machine learning and econometrics, mechanism design

Nuffield College, Oxford University, Oxford, UK

MPhil, Economics with Distinction, 2018

Columbia University, New York, NY

B.A., Economics, Computer Science-Mathematics, summa cum laude, 2014

WORK **EXPERIENCE**

Economics and Computation Internship, Microsoft Research, 2020

Data Science Internship, Bank of England, 2018

Consultant, Bank of Canada, 2017-2018

Analyst, Principal Funding & Investment, Goldman Sachs, 2013-2016

TEACHING EXPERIENCE

Teaching Assistant, Managerial Economics, Stanford University, Winter 2020 Teaching Assistant, Intermediate Macroeconomics, Columbia University, 2013

Teacher, COMS 1404, Columbia University, 2014

ACCEPTED PAPERS

"Latent Dirichlet Analysis of Categorical Survey Responses" (with Serena Ng). Forthcoming in Journal of Business and Economic Statistics. July 2020.

"Designing Simulations with Wasserstein Generative Adversarial Networks" (with Susan Athey, Guido Imbens, Jonas Metzger). Accepted at Journal of Econometrics. July 2020.

WORKING **PAPERS**

"Policy Learning with Strategic Agents." December 2020.

"Targeting in Tournaments with Dynamic Incentives" (with Martino Banchio). October 2020.

CONFERENCE NBER-NSF Time Series Conference (Poster). 2019.

TALKS

Federal Reserve Big Data Conference. 2020. MIT Sports Analytics Conference. 2020.

MIT Conference on Digital Experimentation (Poster). 2020. NeurIPS Workshop on Dynamic Decision Making (Poster). 2020. CESifo Workshop on Novel Methods in Microeconomics. 2021.

GRANTS

AWARDS AND MIT Sports Analytics Research Paper Competition Winner, 2020 The Ernie and Kitty Arbuckle Memorial Fellowship, 2018-2020

Bank of England Data Science Competition Winner, 2018

Clarendon Scholar (\$70,000), 2016-2018 Romine Prize (best senior thesis), 2014 Computer Science Department Award, 2014 Sanford S. Parker Summer Research Prize, 2013 $\mathbf{OPEN} \ \mathbf{SOURCE} \ \mathrm{R/C++:} \ \mathtt{dhlvm} \ (\mathrm{author}), \ \mathtt{grf} \ (\mathrm{contributor}, \ \mathrm{boosted} \ \mathrm{regression} \ \mathrm{forests})$

Python/PyTorch: wgan (co-author) WebApp: peptide-checker (author)

SKILLS R, Python, C++, Julia

INTERESTS Ski mountaineering, rock climbing, surfing