#### Evan Munro

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#### **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

Research Assistant for Prof. Stephen Hansen, Oxford University, 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

# WORKING PAPERS

- 1. "An Incentive-Compatible Draft Allocation Mechanism" (with Martino Banchio). Submitted. May 2020.
- 2. "Designing Simulations with Wasserstein Generative Adversarial Networks" (with Susan Athey, Guido Imbens, Jonas Metzger). R&R at Journal of Econometrics. May 2020.
- 3. "Latent Dirichlet Analysis of Survey Expectations" (with Serena Ng). R&R at Journal of Business and Economic Statistics. May 2020.

#### **TALKS**

Federal Reserve Big Data Conference (2019), MIT Sports Analytics Conference (2020), CESifo Workshop on Novel Methods in Microeconomics (2021)

# AWARDS AND GRANTS

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

Junior Phi Beta Kappa, 2013

Sanford S. Parker Summer Research Prize, 2013

**OPEN SOURCE** R/C++: dhlvm (author), grf (contributor, boosted regression forests)

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

SKILLS R, Python, C++, Julia