## **DMITRY SOROKIN**

AREAS OF Econometrics & Machine Learning

**EXPERTISE** Demand Estimation, Structural Models, Causal Inference, Reinforcement Learning

**Industrial Organization** 

Models of Competition, Antitrust Policy

**Digital Platforms** 

Consumer Reviews, Online Reputation, Pricing

EDUCATION Ph.D. in Econometrics and Quantitative Economics Spring 2021 (Exp)

New York University, New York, USA

SKILLS Software

R, Julia, Python, Wolfram Mathematica, Stata, Git, SQL

Languages

English (fluent), Russian (fluent), Spanish (B1), German (depreciated)

ACADEMIC Working Papers

PAPERS Consumer Reviews and Product Discounts: Evidence from Video Games 2020

The Impact of Online Reviews on Product Sales: Evidence from Video Games 2020 Incentive Provision and Revenue-Based Executive Compensation in 2018

Oligopolistic Markets

SELECTED Instructor

EMPLOYMENT Industrial Organization (B.A.): Summer 2018, 2019

• Designed my own course with emphasis on antitrust policy

Math Camp (M.A.) Fall 2019, 2020

Teaching Assistant

Microeconomics I (Ph.D.) Fall 2016

Introduction to Econometrics (B.A.) Spring 2016, 2019

Research Assistant

Professor Timothy Christensen, NYU Summer 2018

Professor Hunt Allcott, NYU Summer 2017

2015-2020

SELECTED Henry M. McCracken fellowship, NYU

**HONORS** • Full tuition remission, fellowship for living expenses

Excellence in Teaching, NES 2015

Exercise in Teaching, NE

First place, Russian National Economics Olympiad 2009

• The most prestigious high school competition in Russia

• Highest result in the 4<sup>th</sup> and final stage of a year-long competition