Noah Jussila

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EDUCATION

Stanford University   Stanford, CA
Predoc, Non-matriculated Graduate Student   2020–Current

- Enrolling in the economics departments market design and industrial organization PhD fields

Boston College   Chestnut Hill, MA
B.S in Mathematics (Honors), B.A in Economics (Honors)   2016–2020

- Graduate with over 150 credits, including nearly a full PhD curriculum in economics with fields in microeconomic theory and econometric theory

RESEARCH EXPERIENCE

Stanford Institute for Economic Policy Research   Stanford, CA
Predoctoral Research Fellow   June 2020 –Current

- Research Assistant to Shoshana Vasserman
- Research Assistant to José Ignacio Cuesta

Boston College, McNair Program   Chestnut Hill, MA
McNair Research Scholar   May 2018 –May 2020

- Advisor: Tayfun Sönmez

Boston College Economics   Chestnut Hill, MA
Undergraduate Research Fellow   November 2017 –January 2019

- Research Assistant to Samuel Richardson

INDEPENDENT RESEARCH PROJECTS

- **Senior Honors Thesis:** Related various notions of substitutability in the matching with contracts model in the presence of externalities

- **Empirical Methods in Applied Micro, Final Paper:** Studied the econometric consequences of estimating a casual effect using "sharp" RDD in situations which necessitate "fuzzy" RDD.

- **Applied Econometrics, Final Paper:** Used multilevel mixed logit and ordered logit to identify racial disparities in the amount of force used in stop-and-frisk encounters.

- **McNair Program, Research Paper:** Proposed a novel model of market unravelling with heterogenous firms

SKILLS

Stata, R, MATLAB, Stan, Python, LaTeX, Mathematica, Julia (learning), Git & Github

RELEVANT COURSEWORK

- **Stanford Economics, PhD Field:** Matching and Market Design, Mechanism and Market Design, Simplicity and Complexity in Economic Theory, Industrial Organization I-III

- **Boston College Economics, PhD Field:**   Market Design, Mechanism Design, Game Theory & Applications, Advanced Econometric Theory, Applied Econometric, Empirical Methods in Applied Micro
- **Boston College Economics, PhD Core:**   Micro Theory I-II, Econometrics I-II, Math for Economists
- **Boston College Mathematics, PhD Core:**   Real Analysis (Measure Theory and Functional Analysis)
- **Boston College Mathematics, Undergraduate:**   Multivariable Calculus, Linear Algebra, Probability, Mathematical Statistics, Differential Equations, Algebra I (Honors), Algebra II (Honors), Analysis I (Honors), Analysis II (Honors), Complex Variables

Scholarships and Awards

- Boston College Economics, Departmental Honors   2020
- Boston College Mathematics, Departmental Honors   2020
- Boston College, Deans Scholar   2019
- Ronald E. McNair Post-baccalaureate Achievement Program, McNair Scholar   2018–2020
- Boston College, Sophomore Scholar   2018