COREY N RUNKEL

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EDUCATION

University of Virginia

Expected May 2020

B.A. Political & Social Thought distinguished major

GPA: 4.0

B.A. Economics

GPA: 3.7

Minor: Mathematics

Coursework in econometrics, commercial law, game theory, machine learning, social theory

Cumulative GPA: 3.7

EXPERIENCE

"Enhanced Spatially-Inclusive Mobility Approaches for Charlottesville" September 2019 - Present Research Assistant

UVA School of Architecture

- · Formulate citizen engagement toolkit for municipal and regional planners
- · Review literature on GIS, public health, and transit to improve healthcare equity for low-mobility individuals

Behavioral Research at Darden (BRAD) Lab

March 2018 - Present

Research Assistant

Darden Graduate School of Business

- · Revise study protocol with faculty and external researchers
- \cdot Qualitatively code interview transcripts using computational text analysis
- · Supervise RAs in dozens of studies using range of equipment and ID technique

American Road & Transportation Builders Association

May 2019 - August 2019

Economics Intern

Washington, D.C.

- · Pinpointed impact and electoral support of possible political advocacy with spatial analysis
- · Resumed duties of Research Economist, working with Economics team to analyze markets and legislation
- · Authored crash safety report analyzing discrepancies in federal fatality reporting data
- · Integrated SQL and APIs to existing work, stabilizing reproducibility over time and software

Citizen Advocacy Center

January 2019

Research Intern Elmhurst, I.L.

- · Supported electoral reform by connecting race, election design to election competitiveness
- · Established first analyzable, Illinois-wide election database of all 1,299 localities

SKILLS

Languages Proficient R, T_FX, STATA Intermediate German, SQL Basic Python

Software Proficient Adobe InDesign, Word, Excel, PowerPoint Basic Adobe PhotoShop, Git Competencies Spatial analysis, parallelization, qualitative studies, data visualization, editing

ADDITIONAL INFORMATION

The Living Wage Campaign
Jefferson Literary & Debating Society
The Hult Prize
Awards & Honors

President; secured \$2.68/hr increases for 1,500+ employees Devised quicker and stabler methods to evaluate 136 interviews Co-founder of WaveRider solution to Indian electricity theft Dean's List; 2019 Institute for Practical Ethics Internship Award