

# Corey Runkel

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## LANGUAGES

Proficient

R: tidyverse; sf; raster

STATA •  $\LaTeX$

Intermediate

German • SQL

Basic

Python • MatLab

## SOFTWARE

Proficient

Adobe InDesign

MS Office: Word;

Excel; PowerPoint

Basic

Adobe PhotoShop

## COMPETENCIES

Text analysis

Writing • Editing

Data visualization

Debate

## AWARDS & HONORS

Dean's List

2019 Institute for Practical Ethics

Internship award

Finalist, Gosnell Prize for best

first-year essay

## COURSEWORK

Symbolic

Multivariable Calculus

Mathematical Statistics

Computational Linear Algebra

Econometrics

Mathematical Microeconomics

Empirical Industrial Organization

Interpretive

Critical Race Theory

Modern Political Thought

Commercial Law

Women's Work in South Asia

Plato

## PUBLICATIONS

The Yellow Journal

Production Editor (current)

The Cavalier Daily

Copy Editor, Production Designer

Above & Beyond Yearbook

Managing Editor

## EDUCATION

### UNIVERSITY OF VIRGINIA

Cumulative GPA: 3.7

- B.A. Economics
- B.A. Political & Social Thought *distinguished major program*
- Mathematics minor

EXPECTED MAY 2020

Charlottesville, VA

GPA: 3.7

GPA: 4.0

## EXPERIENCE

### TEACH FOR AMERICA

Corps Member (accepted)

EXPECTED MAY 2020 - MAY 2022

Nashville, TN

- Will teach high-school social studies to combat education inequity

### BEHAVIORAL RESEARCH AT DARDEN LAB MARCH 2018 - PRESENT

Research Assistant

Darden Graduate School of Business

- Proofed study protocol with faculty and external researchers
- Qualitatively coded interview transcripts using computational text analysis
- Supervised dozens of studies using range of equipment and ID techniques

### AM. ROAD & TRANSPORT BUILDERS ASSN. MAY 2019 - PRESENT

Paid Economics Intern

Washington, D.C.

- Enhanced political advocacy and election modeling with spatial analysis
- Resumed duties of Research Economist, analyzing markets and legislation
- Authored crash safety report leading to FHWA reporting reforms
- Introduced SQL and APIs, stabilizing reproducibility over time and software

### CITIZEN ADVOCACY CENTER

Intern

JAN 2019

Elmhurst, IL

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

## PROJECTS

### "TESTING TEA PARTY COMMITMENT"

NOV 2018 - DEC 2018

Author

- Aggregated block-level data to model local foreclosures and Tea Party voting

### THE HULT PRIZE

DEC 2017 - APRIL 2018

WaveRider co-founder

- Designed method to end power theft as one of 1,500 teams from 100,000+

## LEADERSHIP

### JEFFERSON LITERARY & DEBATING SOCIETY SEP 2016 - PRESENT

Membership Committee, former Ways & Means Chair

2018 - Spring 2019

- Devised quicker and stabler methods to evaluate 136 applicant interviews

### THE LIVING WAGE CAMPAIGN

MARCH 2017 - PRESENT

President

May 2019 - Present

- Developed admin systems to balance efficiency with democratic governance

Executive Board

Sep. 2017 - Present

- Secured \$2.68/hr increases for 1,500+ UVA employees