

## Ben Klosky

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### Experience

#### Center for Radical Innovation for Social Change, University of Chicago

Chicago, IL

##### Analyst

08/2024 – Present

- Designed and implemented solutions to social problems for Steve Levitt (of *Freakonomics* fame)
- Built many products in this role, in areas ranging from organ donation to criminal justice to child welfare
- Founding engineer at Foster Insights, a nonprofit matching foster kids to better homes
- Flew to Phoenix, AZ during an ops crisis to teach math at an experimental high school for 2 months

#### Urban Institute

Fairfax, VA

##### Research Intern

05/2021 – 07/2024

- Researcher with Dr. Robert Lerman, institute fellow
- Published unorthodox police reform ideas in the Wall Street Journal, Newsweek, others
- Research and advocacy culminated in legislative change in Maryland

#### Freddie Mac

Fairfax, VA

##### Engineering Associate II

05/2021 – 07/2024

- Developed machine learning models to auto-remediate outages
- Built full stack apps to productize my models for internal customers
- Replaced a \$3 million / year product with an in-house implementation

#### Fairfax County Police Department

Fairfax, VA

##### Police Cadet (Apprenticeship)

06/2018 – 08/2019

- Learned policework on-the-job. Plainclothes stings, fingerprinting, testifying, etc.

### Education

#### American University

Washington, DC

M.A. Economics

05/24

Thesis: Casual estimates for police reforms in Chicago

Relevant Coursework: Real Analysis, Harmonic Analysis, Econometrics

#### George Mason University

Fairfax, VA

B.S. Information Systems & Operations Management

08/22

Minor, Economics

### Side Projects

**carter.lat:** Natural language-to-GIS, “cursor for maps.” Openrouter + maplibre gl js + ai-sdk/react’s ToolLoopAgent

**metric math:** Realtime error correction for handwritten math, “spellcheck for math.” Pencilkit + swift + VLMs

**Polymev:** Unsupervised machine learning to hunt bot-operated wallets on polymarket, pytorch

**Vittcoin:** Fake crypto for students at the high school to trade on, swift + go

**indifference-curves:** Used Manim to animate 3b1b style videos to teach economics concepts