

Stanford



Elijah Appelson

Masters Student in Management Science and Engineering, admitted Autumn 2025

Bio

BIO

Elijah Appelson is an activist, mathematician, and computational social scientist. From 2023 to 2025, he served as the first data analyst/scientist at the ACLU of Louisiana, focusing on immigration, policing, and the broader criminal legal system. There, he conducted statistical analyses for legal cases, supported policy change, and developed educational tools, including "Visualizing Police Violence in Louisiana" and "Policing in Louisiana: By the Facts". He is skilled in web scraping, predictive modeling, and data storytelling, and uses these tools to create accountability. Prior to the ACLU, he held roles at the Center for Community Alternatives and the Vera Institute of Justice, intersecting technical expertise with a commitment to civil rights. His academic interests center on using machine learning to hold state violence accountable through education, policy, and law.

EDUCATION AND CERTIFICATIONS

- BA, Vassar College , Mathematics (Pure) (2023)

LINKS

- Personal Website: <https://appelson.github.io/>

Research & Scholarship

RESEARCH INTERESTS

- Data Sciences
- Legal Issues
- Poverty and Inequality