

# Hannah Ismael

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## Education

### ● UC Berkeley: Legal Studies & Data Science | 3.87 GPA

Aug 2024

- B.A. in Legal Studies, minor in Data Science
- Relevant Coursework: Cybersecurity Working Group; Data, Prediction, and the Law; Special topics in Information: The Politics of Data; Race and Public Policy; Data Ethics; Comparative Constitutional Law; Law in Chinese Society; Supreme Court and Public Policy; Principles and Techniques of Data Science; Fundamentals of Computer Science; Fundamentals of Data Science
- 2023 The Leadership Award Scholar Recipient; Siegel Summer Fellow

## Relevant Experience

### **Mozilla Foundation**

Oct 2024 - Present

- Global AI Policy Researcher
  - Developed and proposed a global AI policy strategy and positioning plan for 2025 to work in conjunction with G20, G7, UN, OECD and other multilateral stakeholders
  - Supports working level engagements and planning for Mozilla's dialogue with the G7, G20, and UN
  - Authors biweekly analysis reports on AI initiatives and processes in multilateral fora used for continuous regional and global strategy

### **USC's Center for Generative AI**

Jan 2024 - July 2024

- AI Research Fellow
  - Researched, authored, and published a meta-analysis on the tensions between transparency and intellectual property law in AI regulation accepted for presentation at UN's Internet Governance Forum
  - Conducted a comprehensive literature review, consulted with scholars and professors, and identified gaps in research in regards to the use of trade secrecy to protect technical information of AI models and its trade offs with access to information

### **Berkeley Center for Law and Tech**

Jan 2023 - Aug 2023

- Research Collaborator
  - Received Best Undergraduate Paper Award at 2023 PIT-UN Conference
    - First-authored a research paper on generative image models' privacy & competition implications published to the Journal of Integrated Global STEM
    - Developed a comprehensive literature review integrating existing research ranging from law reviews to technical data privacy papers

### **Berkeley Law's Human Rights Center**

Aug 2021 - Jan 2023

- Open Source Investigator
  - Multilingual Misinformation Project:
    - Utilized geolocation and data scraping techniques to gather election misinformation across platforms
    - Analyzed misinformation trends and identified susceptible demographics
  - Venezuelan Asylum Seekers Project: Research informed *Human Rights First* report cited in the court ruling that voided Title 42, allowing for Venezuelans to once again claim asylum status
    - Investigated and documented violent incidents affecting Venezuelan asylum seekers due to Title 42
    - Developed an interactive map detailing 60 incidents, including kidnappings and abuses

### **Office of Attorney General, Iowa**

May 2022 - Aug 2022

- Princeton's Center for Information Technology Policy Fellow
  - Analyzed subpoenaed materials and highlighted possible litigation issues and solutions
  - Produced background memos on technological innovations/anti-trust issues
  - Strategized with lead litigators on the multi-state antitrust lawsuit against Google Play, which went on to win a \$700 million dollar settlement for consumers

## Relevant Projects

### **LS 123-Data, Prediction, and the Law**

**Spring 2023**

- Cleaned messy publicly available data, investigated trends by using comp. methods, and created visualizations to communicate findings for several legal applications
  - NY Remanded to Jail Prediction: Analyzed NY bail arraignment data, optimized predictive techniques
  - Stop and Search UK Model: Investigated race-related stop disparities in UK law enforcement
  - SF Crime Geographic Visualization: Created visualizations and geographic mapping for crime trends

## Publications

- **Ismael, H.** (2024). Cascading Secrecy: Tensions Between Trade Secrecy and Transparency [forthcoming publication with UN's Internet Governance Forum, draft available upon request]
- **Ismael, H.** (2023). Examining Generative Image Models Amidst Privacy Regulations. Journal of Integrated Global STEM. <https://doi.org/10.1515/jigs-2024-0009>
- Neusner, J., ..., **Ismael, H.**, ..., et. al. (2022, December). Title 42: "Human Rights Stain, Public Health Farce". Human Rights First. <https://humanrightsfirst.org/library/title-42-human-rights-stain-public-health-farce/>