Lincoln Swaine-Moore

📞 (571) 271-7927 | 🏠 526 6th Ave #2L, Brooklyn, NY 11215 | 📧 <u>lswainemoore@gmail.com</u>

S lincoln.swaine-moore.is | ← github.com/lswainemoore | ♥ linkedin.com/in/lincoln-swaine-moore

Experience

Swing Left, Washington, D.C.

Senior Software Engineer

(1/21 - present)

Software Engineer

(9/18 - 12/20)

• Full stack; maintaining <u>swingleft.org</u> and <u>votefwd.org</u> and building new tools (example project: <u>Blueprint</u>—winner of <u>Fast Company Innovation by Design Award</u>) for mobilizing grassroot volunteers to drive voter turnout; all manner of support for organizing, email, donation teams.

Quorum, Washington, D.C.

Software Engineer

(9/17 - 8/18)

 Backend team at political tech startup; maintained and improved systems for large-scale data collection and management (primarily from state and local government websites); shared deployment and on-call duties.

Yale University, New Haven, CT

Research Assistant, Professor Frances Rosenbluth

(10/13 - 5/17)

Catalist, Washington, D.C.

Analytics Intern

(5/14 - 7/14, 6/15 - 7/16)

Capitol Hill Office of Congressman Jim Moran, Washington, D.C.

Intern (8/14)

Education

Yale University, New Haven, CT

B.S., Computer Science

(8/13 - 5/17)

- Technical coursework including: Data Mining and Machine Learning, The Law and Technology of Cyber Conflict, Computer Networks, Design and Analysis of Algorithms, Computer Graphics); other coursework including: Election Rules and Campaign Strategy, Constitutional Law, Classics of Political Journalism
- Senior project: "Text Mining to Find Interactions between Political Contributions and Political Speech" (advised by Dragomir Radev) (link to code/report/presentation)

Skills

- *Languages:* Python (frameworks: Flask, Django, SQLAlchemy), SQL, Javascript (frameworks: AngularJS, React, Next.js, Express), Bash, HTML, (S)CSS, R, C, Java
- Tools/platforms: PostgreSQL, Redis, Jupyter, ArcGIS, AWS, Snowflake, GCP