Max Lee

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WWW.MAXLEEJOURNALISM.COM

Education

Stanford University, M.A.
- Graduated June 2020
- Stanford Journalism Program

Wesleyan University, B.A.
- Graduated 2016
- English Major, History Minor

Skills

Programming Languages
- Javascript
- Python
- Rust
- SQL
- HTML
- CSS

Frameworks
- Svelte
- Django

Libraries
- D3
- Pandas

Projects

text_data
- A Python package and Rust binding for exploring and analyzing text data
- https://git.io/JT2JI

Clipivot
- A Command-line Tool for Building Pivot Tables
- Works on Data Larger than RAM
- https://git.io/JUuBK

Programming Experience

The Virginia Public Access Project
Visual Developer | Dec. 2020 – Present
- Built the front-end Svelte code and portions of the backend Django code for VPAP's redistricting app: vpap.org/redistricting/
- Designed, documented, and built a Svelte component library and a web app for quickly scaffolding visuals
- Wrote front-end code to present live election results
- Frequently built interactive data visualizations on deadline

Professional Reporting Experience

Colorado News Collaborative
Data Intern | Jun. 2020 - Sep. 2020
- Wrote scrapers, analyzed data, reported stories, and built interactive graphics for the nonprofit Colorado news outlet.

The Northern Virginia Daily
Reporter | April 2017 - April 2019
- Built a live elections rig from scratch by acquiring and cleaning shapefiles, setting up an EC2 instance, scraping the results in Python, and presenting them using d3.
- Wrote and scheduled scrapers to monitor local government websites
- Reported on local town government, health and a few other topics.

Other Writing Experience

Boundary Stones
Intern | Sept. 2016 - Dec. 2016
- Chronicled strange moments in D.C. history for the local history blog run by Washington, D.C.'s PBS station
- Managed the Boundary Stones Twitter account