

JOHN ROBERSON

johnroberson2015@gmail.com – (919) 225-0485 – johnbroberson.github.io – linkedin.com/johnbroberson

DEVELOPMENT EXPERIENCE

Founder / ScrubApp.org

February 2020 – Present

Independently conceptualized and brought to production a desktop application to automate campaign finance workflows

- **Native Windows App (v1 – currently deployed):** Python logic and GUI packed as .exe with a Python distribution
- **Web App (v2 – under development):** Core Python logic hosted on PythonAnywhere with a Flask/SQLAlchemy framework and MySQL database

FAMILIARITIES

Data Engineering Tools: Python (pandas), R

Cloud Hosting: PythonAnywhere

Statistics Programs: Stata, R, KNIME

Version Control: Git, GitHub

Database Management: MySQL, Msft. Access (entry-level)

Third-Party APIs: Both academic and development experience

Web Development: Flask, SQLAlchemy, HTML, CSS, JS

Design/Layout Tools: LaTeX, Markdown, Illustrator, Photoshop

Left/Progressive Organizing Platforms: NGP 7 & 8, Patton Tech., Votebuilder, ActBlue, BSD, Democracy Engine

Data Sources: Census and survey [CCES/ANES] data (academic projects), voter file (professional experience)

Documentation: Routine docstringing in code; writing how-to's, giving onboarding presentations, and providing ongoing support for Scrub; and developing (compliance, not code) manuals for BWPP

PROFESSIONAL EXPERIENCE

Senior Compliance Associate / Blue Wave Political Partners, LLC

December 2020 – Present

Previously Compliance Associate

June 2019 – December 2020

- **Duties:** process contributions, manage fundraising/compliance databases and accounting software, prepare and file disclosure reports, develop tailored systems for task management
- **Tech Development:** designed automated “press clippings” email service to keep office up-to-date on client news
- **Client Base:** Federal and North Carolina candidate committees; Federal leadership, multi-candidate, and hybrid PACs; a North Carolina PAC; Federal joint fundraising committees; and the North Carolina Democratic Party

Finance & Compliance Associate / North Carolina Democratic Party

May 2017 – December 2018

First-ever undergraduate to be a salaried employee while still in school (Summer '18)

- **Data:** built targeted fundraising lists; researched donors; manipulated data between databases and online sources
- **Management:** interviewed, taught, and supervised two interns each semester and summer
- **Other Duties:** managed contributions; regularly assisted in report reconciliation; wrote and consulted on external communications; planned party events; designed branded documents, event logos, and social media graphics

EDUCATION

BA UNC Chapel Hill, *Public Policy*

May 2019

Honors / Phi Beta Kappa / Highest Distinction / 4.0 in Major / Dean's List Every Semester

Minors in *Philosophy, Politics, & Economics* and *Social & Economic Justice*

MacDonald Community Service Fellow / Buckley Public Service Scholar

DATA & RESEARCH EXPERIENCE

Honors Thesis / UNC-CH Department of Public Policy

August 2018 – April 2019

Social Media News Use, Political Knowledge, and Voting in the 2016 Election

- Statistical analysis of the relationships between Americans' use of social media for news, their political knowledge, and participation in the 2016 election; national survey data (2016 CCES $n = 64,600$) analyzed using Stata and R

Term Project / UNC-CH Graduate School of Information & Library Science 625

Spring 2019

Predicting Congressman interests (topic-areas), 1990-2018

- Collection and analysis of Congressional data using web scraping, Congressional data APIs, natural language text processing, regression analyses, and decision trees, performed using Python, Weka, and KNIME