

Political Data Analyst

About us

The Analyst Institute is a research organization with deep roots in the world of political data. Formed to organize and serve the progressive community, we conduct experimental research to develop best practices for campaigns and organizations, and have an active outreach and training program to ensure our findings benefit the entire community.

Your role

Analysts are at the heart of the Analyst Institute's work. You'll be part of a close-knit and capable team, working to apply your love of data and politics to some of the biggest campaigns and elections in the world. Your coworkers, clients and partners will be among the best in the business. If you're passionate about data, statistics, and technology, and if you believe political activism can make change for the better, we want to talk to you.

As an Analyst, you can expect to be involved in Al's many fields of research. You'll prepare and analyze experiments with a direct impact on the success of campaigns. You'll work with nearly 10 years of past experimental results to draw broad lessons for the progressive community, and help communicate the results to decision makers. If you're technically inclined, you can even help build the tools we use in our day-to-day work - the Analytics team is responsible for the technology and systems behind all of Al's efforts.

Qualifications

Analysts should have

- Experience with data analysis in an academic or professional setting, preferably including experimental design and experimental data
- Experience with a statistical package we use both Stata and R
- Excellent writing skills
- An interest in progressive politics and political activism
- The ability to learn new skills quickly on the job

Ideal qualifications, but not required

- Experience managing large-scale field experiments or political field programs
- Proficiency in SQL and relational databases
- Experience programming in a scripting language (Python, Perl, Ruby, etc.), and using version control systems
- Familiarity with machine learning algorithms and advanced techniques for predictive analytics.

Location: Washington, DC