



Program Associate, Election Analyst

Verified Voting (www.verifiedvoting.org), founded by computer scientists in 2004, is a leading national not-for-profit, non-partisan organization whose mission is to strengthen democracy for all voters by promoting the responsible use of technology in elections.

The unprecedented events of the 2016 election cycle focused the nation's attention once again on the machinery and infrastructure of democracy. As Robert Mueller declared, "There were multiple, systematic efforts to interfere in our elections. That allegation deserves the attention of every American." This unprecedented threat to our voting systems emphasizes the need for a national response to strengthen our electoral processes especially now as we approach the 2020 Presidential election.

A critical component of election security is the ability to determine whether the computers that counted the votes counted them correctly. To do that, jurisdictions must have a system that incorporates voter-marked paper ballots that are retained for recounts and audits. After the election, the paper ballots must be checked against the computer-reported results via rigorous statistically sound audit, called a risk-limiting audit. Verified Voting is working with election officials to pilot risk-limiting audits in as many jurisdictions as possible before the 2020 elections. The Program Associate, Election Analyst will report directly to the Director of Science and Technology Policy and assist in the design, development, implementation and reporting of audit pilots in a variety of jurisdictions, and will be able to contribute to the formulation of state and local audit policy.

Duties and Responsibilities

- Working closely with the Director of Science and Tech Policy, coordinate pilot projects on post-election tabulation audits in various states, including planning, defining processes, and partnering with election officials.
- Work well in a team environment to ensure all team members are fully informed and engaged.
- Track implementation of internal reports and updates on audit pilots.
- Collaborate with Verified Voting team leads, coalition partners, state and local election officials and other stakeholders.
- Write analytical after-action reports of audit pilots to inform future work.
- Research and communicate to the Verified Voting team federal and state legislative and administrative initiatives on post-election audits.
- Identify opportunities to advance policies that secure US elections through robust and transparent processes.

Qualifications



- BA or BS degree required with a major or minor in a technical discipline such as mathematics, statistics, computer science or a combination. Minimum 5 years of work experience. Relevant work experience in election administration without technical degree will be considered.
- Experience in election administration preferred.
- Ability to travel to conferences essential.
- Ability to travel to and work in Philadelphia office periodically is required. Candidates from Philadelphia are preferred.

Competencies

- Ability to understand the mathematical and statistical foundations for risk-limiting audits and ability to explain those principles to a non-technical audience such as state and local election officials, the press and the public.
- Ability to learn subject matter and issues rapidly. Familiarity with civil rights and/or voting rights issues preferred. Familiarity with policy issues surrounding secure and verifiable voting systems a plus.
- Ability to quickly learn and use risk-limiting audit software application called ARLO.
- Ability to code software and experience working with open source software a plus.
- Detail-oriented, process-oriented; ability to deal with complex systems and strong analytical skills.

We value multiple perspectives and viewpoints from diverse constituencies because we recognize that diversity informs more effective solutions. We value the wide-ranging perspectives that our colleagues and collaborators bring to the table and we create an environment for all voices to be heard. Verified Voting is an equal opportunity employer.

Please submit resume and short cover letter regarding your interest in the position and salary requirements to: jobs@verifiedvoting.org. Salary Range: \$75-85k commensurate with experience. Verified Voting is an equal opportunity employer.