



Executive Division – Research and Analytics Department
Privacy and Data Security Research Engineer – New York City
Reference No: EXEC/RDA_PDSRE_NYC_6062

The New York State Office of the Attorney General (OAG) seeks candidates for a full-time Privacy and Data Security Research Engineer position in New York City. The Research and Analytics Department is part of the Executive Division and works closely with senior staff to support the OAG's major initiatives, investigations, and policy development. The selected candidate will assist the bureau's attorneys in identifying matters warranting investigation as well as furthering those investigations and prosecutions. Experienced and entry-level applicants are encouraged to apply. We are seeking to fill this position immediately.

The Attorney General is both the "People's Lawyer" and the State's chief legal officer. The OAG, employing over 1,700 people across New York State, serves all New Yorkers in numerous legal and regulatory arenas, including vigorously protecting the rights of investors and consumers, coordinating state-wide criminal investigations, promoting economic and social justice, encouraging harm reducing public health strategies, and preserving the State's environment. The OAG also advises the Executive branch of State government and defends actions and proceedings on behalf of the State.

Responsibilities:

- Identifying and using tools to monitor data transmissions and analyze data streams;
- Examining source codes of websites and applications in multiple environments (including phones and tablets) to identify potential vulnerabilities and security flaws;
- Reviewing data breach notifications and assisting in investigations;
- Advising the Bureau on a wide range of internet and technology issues, e.g., privacy, computer security, and encryption standards;
- Compiling, summarizing, and succinctly presenting research on relevant entities and issues;
- Obtaining, analyzing and explaining large datasets related to investigations;
- Litigation support including drafting affidavits and letters; and
- Performing other duties as required.

Qualifications/Skills:

- Bachelor's degree in any relevant field required but degree in computer science , information technology or data security or advanced degree preferred;
- Candidates with experience in any of the following areas preferred:
 - Programming and web development tools, including JAVA, Python, PHP, SQL and Ruby;
 - Linux command line tools and container technology (e.g. Docker);

- Online privacy and data security; and
 - Social media research.
- Excellent oral and written communication skills;
- Highly organized, self-directed, and resourceful;
- Personable and positive, with a high level of integrity; and
- Interest in public policy and social/economic justice.

Candidates from diverse backgrounds are encouraged to apply.

The OAG is an equal opportunity employer and is committed to workplace diversity.

HOW TO APPLY

Applications are being received online. To apply, please click on this link: [EXEC/RDA PDSRE NYC 6062](#); applicants will be taken to the online application page for this position.

Applicants must be prepared to submit a complete application consisting of the following:

- [Cover Letter](#) (You may address to Sandra Jefferson Grannum, Esq., Bureau Chief, Legal Recruitment);
- [Resume](#);
- [Transcript](#) if fewer than five (5) years post-graduate
- [Writing Sample](#); and
- List of three (3) [references](#) with contact information and email addresses.

Please note: Failure to submit a complete application will delay the consideration of your application.

If you have questions regarding a position with the OAG and the application process or you need assistance with submitting your application, please contact the Legal Recruitment Bureau via email at recruitment@ag.ny.gov or phone at 212-416-8080.

For more information on our Office, please visit our website: www.ag.ny.gov.