

**City of New York
DEPARTMENT OF INVESTIGATION
Intern Vacancy Notice *Updated***

Intern Title: Developer Intern

Intern ID: 0007

Work location: 180 Maiden Lane

Job Description

The New York City Department of Investigation (DOI) is one of the oldest law enforcement agencies in the country with a mission of combating municipal corruption. It serves the people of New York City by acting as an independent and nonpartisan watchdog for New York City government, City agencies, and City employees, vendors with City contracts, individuals and entities that receive City funds.

The Department of Investigation is seeking an Information Technology intern to assist the DOI IT team with development duties, as well as coding java and ASP.Net, addressing database related normalization and migration projects. Assisting IT and other departments with reports creating and debugging complex queries. Assist with documenting new system requirements and analysis.

If selected, the intern will be fingerprinted and undergo a background investigation.

This is an unpaid internship.

Essential Duties:

- Responsible for programming on specific application subsets of the agency's application portfolio, participating in all phases of the development and maintenance life cycle, typically for an assigned business unit, client program, or department and utilizing various technology platforms.
- Develops and defines application scope and objectives and prepares technical and/or functional specifications from which programs will be written.
- Assesses current status and supports data information planning.
- Performs technical design reviews and code reviews.

Required Knowledge, Skills, and Abilities:

- Oracle or MS SQL database experience preferred
- Programming projects in C, C++, Python, JAVA, and ASP.NET
- Experience in data processing using XML, JSON, Excel and other types of files
- QAUX/UI Design Working with Large Data Sets
- Ability to multi-task and work within time constraints
- Critical thinking and problem-solving skills

The City of New York is an equal opportunity employer and is strongly committed to a policy of non-discrimination. We are committed to recruiting a diverse and inclusive talent pool.