

**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**

**As of August 2, 2021, all new interns must be vaccinated against the COVID-19 virus, unless they have been granted a reasonable accommodation for religion or disability. If you are offered city employment, this requirement must be met by your date of hire, unless a reasonable accommodation for exemption is received and approved by the hiring agency.**

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. In addition, for positions that have a law enforcement and/or investigative function, the candidate's consumer credit history will be reviewed during the background investigation, and as otherwise permitted by NYC Administrative Code § 8-107(24)(b)(2)(A)

**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:**

- Multi-database experience preferred
- Strong development skills in Python, JAVA and web services
- Experience in data processing using XML files, JSON, Excel and other types of files
- Experience with Microsoft SQL, PostgreSQL, and Oracle Databases
- QAUX/UI Design Working with Large Data Sets
- Ability to multi-task and work within time constraints
- Critical thinking and problem-solving skills

**Post Date:** 9/27/2022

**Post Until:** 11/30/2022

**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.**