

2016 NYC SUMMER INTERNSHIP PROGRAM

AGENCY NAME

DEPARTMENT OF SANITATION

DIVISION

Bureau of Information Technology

ADDRESS1 137 Centre Street

ADDRESS2 New York, NY 10013

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PHONE

FAX

AGENCY DESCRIPTION (Max characters 3000)

The NYC Department of Sanitation (DSNY) promotes a healthy environment through efficient management of the City's solid waste and environmentally sound long-range planning to handle New Yorkers recycling and garbage. DSNY is the world's largest sanitation department, collecting more than 10,500 tons of residential and institutional garbage and 1,760 tons of recyclables every day. DSNY also clears litter, snow and ice from some 6,000 miles of streets, removes debris from vacant lots and clears abandoned vehicles from City streets.

UNIT DESCRIPTION (Max characters 1000)

The Bureau of Information Technology (BIT) is responsible for the data processing functions and operations of systems that provide operational, analytical and managerial support functions, as well as IT resource management, for DSNY. BIT develops and maintains application software for such systems.

POSITION TITLE (Max characters 100)

DSNY-042 - IT - Software Development

INTERNSHIP RESPONSIBILITIES (Max characters 1500)

- Assist in gathering and documenting systems related requirements/information and then updating SharePoint and other technical requirements tracking tools.
- Create and update other necessary documentation for the installed solutions, including run books, architecture standards, technology requirements documents etc.
- Work with Project Managers to facilitate communication between various groups within the project team
- Code web pages and reports, modify assigned systems to match new requirements.

QUALIFICATIONS/SPECIAL SKILLS/AREA OF STUDY (Max characters 1500)

Undergraduate entering junior or senior year in one of the hard sciences or engineering. Proficient with at least one database language/technology, e.g., SQL Server (T-SQL), Oracle (PL-SQL), MS Access (JET-SQL). Proficient with MS Excel. Able to code an Excel function with VBA, in addition, exposure or proficiency with HTML5 and CSS3 . Able to translate business processes into logical statements that can be programmed.

APPLICATION PROCESS (Max characters 700)

Email resume and brief cover letter indicating the title of the position to summerinterns@dsny.nyc.gov

SALARY RANGE

\$433.50 per week

Internship may be used to fulfill college credit requirement

ADDITIONAL INFORMATION / COMMENTS (Max characters 700)

Assignments will begin tentatively on June 6 and last between 10 and 13 weeks.

DSNY-042-IT - Software Development Undergraduate Intern

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