

2022 NYC SUMMER INTERNSHIP PROGRAM

AGENCY NAME

NEW YORK CITY DEPARTMENT OF SANITATION

DIVISION

Operations Management Division

ADDRESS1 125 Worth Street, Room 801

ADDRESS2 New York, N.Y. 10013

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FAX

AGENCY DESCRIPTION (Max characters 3000)

The New York City Department of Sanitation (DSNY) keeps New York City healthy, safe, and clean by collecting, recycling, and disposing of waste, cleaning City streets and vacant lots, and clearing snow and ice. DSNY is the nation's largest municipal sanitation agency, with nearly 10,000 employees, 59 district garages, and a fleet of more than 5,000 trucks, cars and other types of equipment. The Department clears litter, snow and ice from approximately 6,500 miles of City streets and removes debris from vacant lots as well as abandoned vehicles from City streets.

UNIT DESCRIPTION (Max characters 1000)

Operations Management Division is a data analytics unit within DSNY whose mission is to create data maintenance systems and analytical products that can inform operational policy decisions.

POSITION TITLE (Max characters 100)

Operations Management Summer Intern

INTERNSHIP RESPONSIBILITIES (Max characters 1500)

The selected candidate will work on producing various analyses based on AVL and internal route data. The intern will gather and organize data to assist with research, analysis, and reporting. The intent is to leverage all available data to constantly improve or create new DSNY routes. The intern will, also, perform data validation and user acceptance testing in a manual software testing role. Test results are used to continually improve our internal software applications for the end-user.

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

Applicants working toward a degree in Information Technology, Information Systems, Computer Science, Data Science, Economics, Statistics or related field preferred. Proficient with MS Excel, Word, and PowerPoint. Familiarity with PowerBI and/ or any programming languages is encouraged. Knowledge of software quality assurance (SQA), software testing, or otherwise working with computers or other mobile devices is desired.

APPLICATION PROCESS (Max characters 700)

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

Only those applicants under consideration will be contacted.

If contacted for an interview, candidates must present enrollment verification statement from their school, attesting that they are enrolled in an accredited degree program, or be a recent graduate (Winter/Spring term of the Program year).

SALARY RANGE

Min \$15.00 to Max \$17.50 per hour

Internship may be used to fulfill college credit requirement

ADDITIONAL INFORMATION / COMMENTS (Max characters 700)

As of August 2, 2021, all new hires 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.

<https://www1.nyc.gov/site/dcas/employment/internship-opportunities.page>