

2016 NYC SUMMER INTERNSHIP PROGRAM

AGENCY NAME

FDNY

DIVISION

Management Analysis and Planning - Strategic Initiatives

ADDRESS1 9 MetroTech Center, Brooklyn, NY 11201

ADDRESS2

CONTACT NAME Christian Gomez

E-MAIL Christian.Gomez@fdny.nyc.gov

PHONE (718) 999-5149

FAX

AGENCY DESCRIPTION (Max characters 3000)

As first responders to fires, public safety and medical emergencies, disasters, and terrorist acts, the FDNY protects the lives and property of New York City residents and visitors. The Department advances public safety through its fire prevention, investigation and education programs. The timely delivery of these services enables the FDNY to make significant contributions to the safety of New York City and homeland security efforts.

UNIT DESCRIPTION (Max characters 1000)

The Management Analysis and Planning Strategic Initiatives Unit is responsible for providing ongoing analytical support to critical Department initiatives through quantitative modeling, reporting and forecasting.

POSITION TITLE (Max characters 100)

SUMMER GRADUATE INTERN

INTERNSHIP RESPONSIBILITIES (Max characters 1500)

Intern will provide analytical support to ongoing projects in Strategic Initiatives. The main project is to support the analysis of critical EMS deployment initiatives being launched by the Department including the Fly Car program, Task Force program, the Transcare closure, Computerized Triage and the Alternate Transport initiative.

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

Must be Operations Research/Engineering graduate student
Skills in quantitative methods including optimization, vehicle routing, programming, nonlinear and integer programming, statistical and probabilistic methods, simulation modeling, queuing theory, decision analysis, risk analysis, forecasting and time series, and resource allocation modeling.
Software capabilities in Excel, VB/VBA, C#, SAS, R, STATA, Palantir, BI Tools, Python, etc.

APPLICATION PROCESS (Max characters 700)

All applicants must visit the NYC Careers website at www.nyc.gov/careers and search for Job ID#236722. Internship position FDNY-001 must also be indicated on the cover letter and resume.

SALARY RANGE

Summer Graduate Intern - \$427.50-\$720.50 week

Internship may be used to fulfill college credit requirement

ADDITIONAL INFORMATION / COMMENTS (Max characters 700)

Graduate interns must be currently enrolled in or accepted to a graduate degree program in an accredited college, university or law school.

nyc.gov/dcassip
