

2016 NYC SUMMER INTERNSHIP PROGRAM

AGENCY NAME

NYC DEPARTMENT OF TRANSPORTATION

DIVISION

DOT-010-TPM-Actuated Pedestrian Signal

ADDRESS1 55 Water Street, 8th Floor

ADDRESS2 New York, NY, 10041

CONTACT NAME Sue Grecke

E-MAIL sgrecke@dot.nyc.gov

PHONE

FAX

AGENCY DESCRIPTION (Max characters 3000)

DOT's mission is to provide for safe, efficient and environmentally responsible movement of people and goods in the City of New York and to maintain and enhance the transportation infrastructure crucial to the economic vitality and quality of life of our primary customers, City residents.

Our Department serves all residents of New York City as well as commuters, tourists and other visitors that use our City's streets, sidewalks, waterways and public plazas. We also serve the trucking industry and other businesses that rely on our transportation infrastructure for their business needs. We serve users across different modes and needs including: pedestrians, cyclists, motorists, truck drivers, the elderly, the disabled and the very young.

UNIT DESCRIPTION (Max characters 1000)

ICU

POSITION TITLE (Max characters 100)

College Aide

INTERNSHIP RESPONSIBILITIES (Max characters 1500)

Prepare work sheet and field sheet search data and extract the needed information that would help in qualify the intersections for APS signals. Filed visit and learn how to collect field data that helps the finals product of the job and analyze the collected data.

The candidate will be able to learn how to search data needed for the ranking and the implementation of the APS signals. Filed visit and learn how to collect field data that helps the final product of the job and analyze the collected data.

The student will learn how to function and perform in a professional work environment that would prepare them for future career and learn new skills that will prepare them for the work force.

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

Undergraduate or Graduate Student

Major: Engineering (Transportation)

Additional Qualifications: CAD, Excel, Access, GIS, traffic data analysis will be helpful.

APPLICATION PROCESS (Max characters 700)

E-mail resume with cover letter to: sgrecke@dot.nyc.gov

SALARY RANGE

12.55-14.15 per hour

Internship may be used to fulfill college credit requirement

ADDITIONAL INFORMATION / COMMENTS (Max characters 700)

While school is in session, the College Aide is asked to work 17 hours a week. We will work with your schedule. While on summer break, the student is asked to work up to 35 hours a week. We do not work evenings or weekends.

nyc.gov/dcassip
