NYMTC Student Assistant Summer Internship

Location:

Agency/Facility: New York Metropolitan Transportation Council (NYMTC)
25 Beaver Street, New York, NY 10004

Division/Unit: Data Unit – Survey Section; Supervisor: Michael Chiume

Web Site: https://www.nymtc.org/

Minimum Qualifications:

Must have completed at least 12 credit hours of college study and be currently enrolled in an accredited degree program.

Description:

In the next two years, NYMTC will undertake a major project to collect Regional Household Travel Survey (RHTS) and Regional Establishment Survey (RES) data to understand travel behavior characteristics and related demographic information of residents. Travel surveying efforts are a critical component in transportation planning as they provide the necessary data for NYMTC’s travel demand forecasting model, the New York Best Practice Model (NYBPM), and travel behavior analysis.

NYMTC seeks a Student Assistant to conduct research and provide support related to the use of technological advances and Big Data in NYMTC’s next Regional Household Travel Surveys and Regional Establishment Surveys. With fast-changing technological advances and the availability of Big Data, procedures used for collecting travel data are changing. The Student Assistant will research methodologies and practices of other Metropolitan Planning Organizations (MPOs) and the National Household Travel Survey (NHTS) to improve upon the traditional survey methods that have been quite labor, time, and cost intensive. The Student Assistant will contribute to the development, review and revision of draft documents for RHTS-RES projects and other survey projects undertaken in the New York metropolitan area.

Skills:

Research, data collection, and analysis.
Excellent organizational skills, attention to detail, and ability to maintain accurate records.
Strong interpersonal, written, and oral communication skills.
Proficiency with word processing, spreadsheets, and data manipulation.
Logical/critical thinking skills.
Quantitative analytical skills.

Internship Areas: Planning/Analysis/Research, Regional Planning, Transportation, Data Science

Internships are full time (37.5 hours per week), Monday through Friday. Daily schedule dependent on the position. Hourly rate is $17.50/hour.

To Apply:

Qualified candidates should submit a letter of interest, current resume and unofficial transcript no later than March 18, 2020 to:

New York Metropolitan Transportation Council
Chris Rodrigues-Moore
25 Beaver Street, Suite 201
New York, NY 10004
chris.rodrigues-moore@dot.ny.gov
Pursuant to Executive Order 161, no State entity, as defined by the Executive Order, is permitted to ask, or mandate, in any form, that an applicant for employment provide his or her current compensation, or any prior compensation history, until such time as the applicant is extended a conditional offer of employment with compensation. If such information has been requested from you before such time, please contact the Governor’s Office of Employee Relations at (518) 474-6988 or via email at info@goer.ny.gov.