

The Phase 2 Partnership (P2P), a joint venture of WSP | Parsons Brinckerhoff, and STV, Inc. - two of the world's leading engineering and professional services consulting firms is providing design services for the Second Avenue Subway (SAS) Phase 2 project.

P2P has opportunities available with our partner firms for a college student in good standing working towards a degree in Mechanical Engineering in an accredited program. This would be for approximately 2 months over the summer break (June-August 2017). The candidate will gain experience in the design of one of New York's signature transportation projects.

Are you interested in spending the summer working on an extraordinary project that will transform the way New Yorkers commute? Want to work with a dynamic metropolitan public transit agency partnering with award-winning professional consultant firms offering engineering, architectural, planning, environmental, and construction management services? The SAS Internship Program is an important part of MTA's overall program management plan to successfully deliver this project for the immediate community and the City. Through participation in the Intern Development Program you'll learn how we run a big project, work toward a goal, and connect with the community.

## Position Description:

P2P has opportunities for entry level Mechanical Engineering Summer Interns to support staff serving on the SAS project. The positions will be based in an office in the Financial District of Manhattan.

Major Tasks and Duties will include:

- Perform basic calculations
- Prepare sketches and drawings using various types of design software
- Assist with field work and document field investigation
- Prepare materials for presentations or client meetings
- Assist in analyzing data
- Assist in requests for information, drafting correspondence
- Other duties as assigned

## **Candidate Requirements:**

- Pursuing a Bachelor's of Science degree in mechanical engineering.
- Current standing as a rising Junior, Senior, or Graduate student actively enrolled in an ABETaccredited Engineering Undergraduate or Graduate Program.
- Highly motivated students with a strong academic performance.
- A strong desire to advance engineering skills related to civil projects and transportation design.
- Experience with MS Office tools.
- Experience with MicroStation CADD preferred, but not required.
- The ability to work in the United States immediately.
- Good organizational and communication (oral and written) skills and ability to work well in a team environment.

Please note that we are considering local candidates only and there is no relocation or housing assistance associated with this internship.

Those who have already completed degree studies do not qualify as candidates for this internship.

EOE / Veteran/ Disability/ Gender (M-F)/Gender Identity/ Sexual Orientation

To apply, visit the CUNY Internship Program Symplicity platform to create an account and submit your cover letter and resume. To create a CUNY Internship Program Symplicity account, please visit <a href="https://cunyinternship-oaa-csm.symplicity.com/">https://cunyinternship-oaa-csm.symplicity.com/</a> (Please note: The CUNY Internship Program Symplicity platform is separate from your college's Symplicity site.)

**Applications must be submitted by May 25, 2018.** Applications will be reviewed on a rolling basis. Please note, creating a CUNY Internship Program Symplicity account can take 24 hours, so please prepare your application early.

Applications must include a cover letter and resume. The cover letter must be relevant to the position and explicitly state the student's interest in an internship with the Second Avenue Subway Phase 2

Partnership and the specific type of engineering (mechanical or civil) the student is studying/interested in applying in the internship.