

2025 NYC SUMMER INTERNSHIP PROGRAM

PARKS & RECREATION-004

Contact: Leslie Nusblatt
Phone: (212) 360-8212
Fax: (212) 360-8263
Email: Leslie.Nusblatt@parks.nyc.gov

AGENCY DESCRIPTION

The New York City Department of Parks & Recreation manages 14 percent of the land in New York City with facilities ranging from playgrounds and large parks, to tranquil wooded areas and more than 14 miles of beaches. Parks serve as New Yorkers' backyards, as vital meeting areas for outdoor play and recreation – but also as an important tool in mitigating the effects of climate change, critical engines for economic growth and development.

NYC Parks' mission is to grow, maintain, and program a world-class park system prioritizing equity, access, safety, and nature.

Highlights of Parks' work over the last year include:

- Launching the Vital Parks for All plan, an initial investment of over \$3.2 billion across ten strategic initiatives to expand greenspace access, promote public safety, and engage New Yorkers in the stewardship of their local parks. Vital Parks for All delivers a plan to restore aging park facilities, bring new park resources where they are needed most, and empower New Yorkers with the data they need to advocate for their public greenspaces. This included the creation of the Vital Parks Explorer, a digital map that provides New Yorkers with data on park conditions to help them advocate for strategic investments and show how their parks compare to other communities across NYC.

- Joining Mayor Adams to launch “Let’s Swim NYC,” a more than \$1 billion capital investment in building, improving, and protecting New York City’s public pools over the course of five years. This funding marks the city’s highest investment in swimming infrastructure since the 1970s and includes two brand-new pools.

- Keeping New Yorkers healthy in the face of extreme heat by planting nearly 18,000 new trees, our highest tree planting total in the past six fiscal years — with a special focus on neighborhoods impacted by high heat vulnerability.

- Deploying additional “second shift” maintenance services to approximately 100 hot spots throughout the five boroughs, giving extra cleaning attention to the sites that most needed it. We also unveiled special trash receptacles designed specifically for pizza boxes, giving New Yorkers a place to dispose of their bulky boxes while limiting the food available to rodents.

- Helping visitors enjoy our greenspaces more comfortably by installing new baby changing tables in over 1,200 restrooms citywide, while also launching an ambitious initiative to build 46 new restrooms and renovate 36 existing restrooms throughout the five boroughs.

The work of our staff goes far beyond the maintenance of New York City’s nearly 30,000 acres and more than 2.5 million trees. Parks is the City’s leading programmer of cultural, athletic, and social activities, including nature walks, volunteer programs, sports clinics, historic house tours, and much more. In addition, Parks produces special events, concerts and movie premieres, and manages agreements with more than 300 businesses that operate on public parkland.

UNIT DESCRIPTION

This internship is within the Architecture and Engineering Unit in the Capital Projects Division of NYC Parks. Engineering provides infrastructure engineering design and support for capital projects throughout the five boroughs. Structural Engineering is responsible for structural design on the entire inventory of Parks assets including more than 1000 buildings, 3000 retaining walls and 20 miles of hardened shoreline.

POSITION TITLE

Structural Engineering Intern

INTERNSHIP RESPONSIBILITIES

Under guidance of Engineering staff, intern will perform research and field investigation of Parks facilities, buildings and retaining walls. Tasks will include records searches, site visits, structural condition assessment and reporting, review and development of plans. Intern will perform design calculations, review shop drawings, and assist in preparation of drawings for filing with the Department of Buildings.

Interns will learn to interpret plans and the building code, to perform basic engineering design and assessment, and gain real-world engineering experience in a vibrant and diverse workplace.

Parks Structural Engineering Department is led by Engineers with experience in engineering education at the college level. We are enthusiastic about education and mentoring our team and our students.

QUALIFICATIONS/SPECIAL SKILLS/AREAS OF INTEREST

Candidate must be a Junior or Senior in good academic standing, majoring in Civil Engineering, with a focus on structural engineering preferred. Interest in one or more of: historic structures, concrete design, foundation design, and steel design a plus.

Programs:

- Proficient in MS Office
- Working knowledge of AutoCAD

APPLICATION PROCESS

Please email cover letter and resume to Leslie.Nusblatt@parks.nyc.gov