



**Position:** Tamer Center for Social Enterprise Summer Fellowship – Engineer

**Location:** Brooklyn, NY

**Company Overview:**

Radiator Labs is a growth-stage combined hardware & software start-up company based in Brooklyn, NY dedicated to revolutionizing radiator heating systems. The Radiator Labs radiator retrofit, called the Cozy, is a smart enclosure installed on top of an existing radiator which controls the amount of heat transferred from the radiator to the room. By reducing overheating Radiator Labs increases energy efficiency, improves tenant comfort and connects centuries old infrastructure to the modern home.

**Mission:**

Over the summer term, you will be assisting Radiator Labs to implement its supply chain and inventory management system. Radiator Labs sources components from multiple suppliers that are shipped to various manufacturers to build the Cozy. The unique and custom size of each radiator makes manufacturing and installation a significant challenge. Additionally, you will help with logistics to manage the installation of 4000 Cozies over the next year, the largest Radiator Labs project to date.

The following are some examples of the work that you should expect.

- Collaborate with the engineering team to identify optimal hardware components, as well as their sourcing and shipment in a timely manner.
- Collaborate with operations manager to implement procedures for surveying, manufacturing, and installing Cozies in a timely and cost-effective manner.
- Help devise troubleshooting and support strategies.
- Identify possible operation optimizations, alternative sourcing, and contingency procedures.

**Qualifications:**

- Enrolled in a Mechanical or Industrial Engineering program.
- Familiarity with supply chain management and operations management.
- Exposure to design, construction, and project management.

**To Apply:**

Please submit your resume and cover letter to [resumes@radiatorlabs.com](mailto:resumes@radiatorlabs.com), including “Summer Industrial Engineer Fellowship: [Your Full Name]” in the subject line. Find out more about the Tamer Social Enterprise Summer Fellowship Program here:

<https://www8.gsb.columbia.edu/socialenterprise/careers/internships/columbia-students>

The successful applicant will be selected based upon his or her qualifications for this position and without regard to the applicant’s race, color, ethnic or national origin, religion, creed, age, disability, sex, sexual orientation, gender identity or expression, pregnancy, marital or partnership status, citizenship or alienage status, veteran status, whether children are, may be or would be residing with a person, or any other characteristic protected by law.