



Position: Software Engineer Intern

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 building, testing, and deploying software which supports Radiator Labs' operations and data services. The following are some examples of the work that you should expect:

- Write software which supports the upload, parsing and analysis of data in embedded devices.
- In collaboration with the engineering team, develop infrastructure to monitor and control building systems in real time.

Qualifications:

- Enrolled in B.S. program in Computer Science, Computer Engineering, or related field.
- Good working knowledge of C, Python.

Preferred qualifications:

- Knowledge of Elixir.
- Experience with IoT devices; XBees a plus.
- Experience with MQTT messaging protocol.

To Apply:

Interested candidates should submit an application to the Brooklyn Navy Yard indicating that they would like to work with Radiator Labs. Find out more about the program and how to apply here:

<https://brooklynnavyyard.org/employment/summer-internship/>

Please also submit your resume and cover letter to resumes@radiatorlabs.com, including "Summer Software Engineer: [Your Full Name]" in the subject line. 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.