

Position: Software Developer (Elixir)

Location: Brooklyn, NY

Start Date: Immediately available

Job Type: Full-Time



Position Summary:

Radiator Labs is a fast-growing Brooklyn-based startup and award-winning leader in energy-efficiency and IoT. We are hiring a Software Developer (Elixir) position. The position will report directly to our Senior Software Engineer, will be part of a small but growing engineering team, and will contribute to a diverse product portfolio.

The candidate will work collaboratively as part of the company's internal engineering team, and contribute individually to the development of several new products. Working in close conjunction with the engineering team, the candidate will play a significant role in the growth and development of Radiator Labs software products.

Responsibilities:

- Participate in the design, implementation, and maintenance of software written in Elixir that performs real-time analysis and logging of data originating from our fleet of deployed Cozy devices over a variety of communication protocols including MQTT, Zigbee, and HTTP.
- Work to ensure that our software provides an interface to our device fleet that is as uniform, fault-tolerant, and elegant as possible.
- Write clear and descriptive documentation to aid in maintaining our software for years to come.
- Help us continue to learn and adopt best-practices as we grow.

Background and Qualifications:

Working Style

- Comfortable working in a fast moving startup environment, navigating ambiguity, and solving problems that don't necessarily have a clear solution.
- Self-directed, resourceful and proactive.
- Positive outlook, flexible, good sense of humor, and can-do attitude.
- Highly organized, strategic thinker, strong analytical and quantitative skills.
- Demonstrated track record of working collaboratively on teams and developing products.
- Ability to tackle complex issues with a sense of ownership, drive and urgency.
- Able to overcome obstacles in order to drive projects to completion, on time, on schedule, and on budget.
- Excellent interpersonal and written/verbal communication skills.

Technical Background

- Expertise and interest in Elixir or another functional programming language and experience with at least one scripting language such as Python or Ruby.
 - Experience building and maintaining large, complex software systems.
 - Experience with Linux and other open source software.
 - Familiarity with relational and NoSQL databases, such as Postgres and DynamoDB.
 - Some full-stack experience, knowledge of web technologies, including REST, GraphQL, and javascript.
 - Familiarity with modern data infrastructure/newer forms of data (unstructured NoSQL data) and related tools.
 - Demonstrated ability to learn new technologies quickly and independently.
 - Ability to analyze and resolve challenges at both strategic and tactical levels.
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- Bonus if you have experience with wireless distributed systems, machine learning, data visualization and/or developing and commercializing software systems.

To Apply:

Please apply for this position here: <https://www.indeed.com/job/software-developer-elixir-28847efb533a5f9e>

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.

Compensation package includes:

- Competitive salary, commensurate with prior experience.
- Equity
- Benefits
 - Generous Paid Time Off
 - Medical, Dental, Vision Benefits
 - Flexible Spending Account and Commuter Tax Benefits
 - Weekly Team Lunch

About Radiator Labs

Radiator Labs' patented technology is the first low-cost, easily installed solution for overheated pre-war buildings. These buildings, concentrated in larger, older cities in colder climates, waste approximately 30% of their heat energy through overheating, the entirety of which can be reclaimed with Radiator Labs' "Cozy" solution.

Radiator Labs has been the recipient of many prizes for innovation, including the 2012 MIT Clean Energy Prize Grand Prize, the 2014 Popular Science Invention Award, and the 2014 Verizon Powerful Answers award. We've also received extensive press coverage, including Crains NY, Popular Science, NPR, and Fox News.

Radiator Labs is currently entering into a growth phase with revenues that are projected to reach multiple millions in 2019.

Learn more: <http://www.radiatorlabs.com>