

Lead Full Stack Developer

If you thrive in a work environment that requires strong problem-solving skills and independent self-direction, coupled with an aptitude for team collaboration and open communication this could be a great place to call your home!

About the Company

Tenna is an IoT and IIoT startup company with strong financial backing. We pride ourselves as pioneering the construction and infrastructure technology industry space. Tenna provides innovative solutions to customers looking for competitive ways to better manage and track their assets such as equipment, tools, and materials. We give our customers power to control assets anytime, anywhere.

Position Description

Tenna is searching for a Lead Full Stack Developer to join our team. You will develop code as well as manage the work assignments and lead the development team to design and deliver finished, high quality, and compelling features and products on time.

Responsibilities

- Lead and manage the performance of a small team of Software Developers
- Assist in building a team.
- Produce quality code that is scalable, maintainable, efficient, reliable and secure.
- Design and rollout of new features and analyzing (and reacting) to the results you discover from our system services and user feedback.
- Design, build, and maintain efficient, reusable, and reliable Ruby code with full-stack development
- Optimize existing functionality for improved response times.
- Conduct Product Testing and Quality Control.
- Brainstorm with the team to flush out new ideas and investigate tricky issues.
- Collaborate with the team to design, develop, unit test, and support new features
- Use creativity to search for the best solution, while building for the end-user.
- Consistently deliver readable, maintainable and efficient code
- Performance tuning, testing, refactoring, usability, and automation
- Participate actively in Scrums, sprint planning meetings, and sprint retrospectives.
- Rapidly mockup a proof-of-concept implementation of an idea and present to internal stakeholders
- Stay informed of new tools, libraries, and best practices and sharing ideas with the team for continuous improvement of the tool-chain and development process
- Support, maintain, and help document software functionality
- Work with other departments, stakeholders, and customers on software development, improvements, internal tools, and implementation issues
- Handle Git merges
- Heroku deployment and management

Qualifications:

- B.S. in a STEM field
- 5+ years experience as a Developer
 - 4+ years experience with Ruby on Rails or similar MVC frameworks: using RSpec, React, Postgres DB
- Proficient in Git and GitHub including managing branches, merges, and administration
- Experience with managing Heroku deployments
- Experience with Amazon Web Services (AWS)
- Experience in Database Design and Concepts (Postgres, MySQL)
- Strong knowledge with UI/UX, HTML/HTML5, XHTML, CSS 2/3, JavaScript, jQuery, AJAX, AngularJS / Ext JS or similar, Materialized, Bootstrap, responsive, and mobile with direct experience optimizing design concepts around these technologies and cross-browser compatibility.
- Paradigms such as Concurrent Programming, Object-Oriented Programming, Test-driven development (TDD), Behavior-driven development (BDD), Agile software development, Scrum, Prototype-based OOP
- 2+ years of experience in Elasticsearch
- Experience with RESTful APIs
- Linux-Ubuntu experience. Shell scripting, python a plus
- Experience with C/C++ a plus
- Linux admin experience a plus
- Experience implementing open source software. Open source contributor a plus.
- Familiarity with writing Regular Expressions
- Understanding Web Application Security
- Experience leading and managing a team of remote and local Software Developers and mentoring junior members of the team
- Ability to translate product requirements into functional code.
- Ability to estimate the scope of work for sprint planning (beyond T-shirt sizing)
- Understanding of software development practices and life-cycle
- Agile, lean, or similar development methodologies/experience
- Ability to explain technical concepts to a non-technical group, clearly and concisely.
- Understanding of media monetization, trafficking, and ad-operations
- Self-motivated and able to lead a small team with minimal supervision
- Strong conceptualization ability, strong visual communication ability

Key Attributes:

- Wants to build something meaningful, always with the end-user experience in mind
- Is a forward thinker, obsessed with good software design and best practices
- Brings passion, innovation and problem solving to every endeavor
- Has a preoccupation with staying on top of industry trends and new technology
- Desire to be personally responsible for production-level code
- Possesses ingenuity to leverage all available tools and resources
- Communicates well, both written and verbally

What you need to know:

- Fulltime, onsite with possibility of partial remote plus partial onsite after first 3 months.
- Location: Edison, NJ
- Full MDV benefit package, supplemental benefits, and 401k plan offered.

About the Team

- Hard-working, reliable, resourceful, responsive
- Knowledgeable, smart
- Entrepreneurial, inventors, forward-thinking
- Personable, optimistic, enjoyable, easy to work with
- Direct, honest, sincere