



VP of Engineering

About the Company:

Electric Owl Solutions Ltd. develops smart technology that combines plant science with computer science to help people grow food. On the front end, a user friendly, cross-platform solution for home gardeners and small-scale farmers, coupled with a data driven AI platform on the back end - harmoniously and balanced.

About our dream applicant:

Our dream candidate gets excited by creating graceful solutions for complex problems. You are a creative thought leader, resilient optimist, and a capable mentor for all levels of a development team - taking pride in cultivating a culture of uncompromising respect, candid communication, and an inspiring enthusiasm for our shared work.

Combining ambitious vision with clear-eyed realism, you will be responsible for establishing the strategic direction of overall platform design, development, and growth. Tasked with making executive technology decisions on behalf of the company, you need to be a strategic thinker, effective communicator, and an expert in cross platform development.

Responsibilities:

- **Leadership:** provide clear strategic direction to drive overall platform design, development, and growth. Create and ensure adherence to technology standards and practices.
- **Technology strategy:** manage, develop, and execute the technology strategy to best meet the business and product goals. Track, analyze, and improve technology performance metrics.
- **Collaboration and consultation:** work with all members of the organization to strategically define and deliver new products and enhancements.
- **Team Development:** manage, recruit, and develop practices to grow a high-performance technical team
- **Culture building:** model and cultivate a culture of exceptional communication, collaboration, respect, continuous learning, and enthusiasm for our work.

Qualifications & Qualities:

- Experience leading high-performance software development teams
- Experienced software engineer with knowledge of MVC architecture
- Experience building a cloud-based SaaS product
- Experience working closely with product and design to build a technically robust system that delights users
- Expert knowledge of C#, .NET, MySQL, Laravel, and Elastic Beanstalk
- Experience managing AWS environments
- Proven understanding of data structures and algorithm implementation

Nice to haves: Experience with PHP, Python, JavaScript, and JQuery

Life at Electric Owl:

- Work from wherever you're happiest –although a desk at our Halifax office is available, this person can be located anywhere in Canada.
- Meaningful Impact – innovation that supports sustainable food systems and food accessibility
- Stock Options – we are all proud owners!
- Extended health & dental benefits
- Deep rooted Work, Life, Flow philosophy

Interested?

As success in this position will partly depend on communication skills, a cover letter would be appreciated with resume submission. Please forward your application to margaret@gardenmanager.com