



# Sr Backend Developer

## 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 balanced.

## About our dream applicant:

Helping develop the next generation of our platform, you are as passionate (and knowledgeable) about system and algorithm optimization as you are about creating the kind of quality code that other developers would crush on. Understanding that creating innovative technology is both part science and part art, you thrive in a multi-disciplinary team, understanding the needs of customers, careful sprint planning, and open communication.

## Responsibilities:

- Implement and deploy high-quality, high-performance, secure, and maintainable code
- Investigate, plan, and implement new feature and bi-directional notifications
- Participate in developing project roadmap and timeline for market expansion

## Qualifications:

- 5 + years of industry work experience
- Expert knowledge of C#, .NET, MySQL, Laravel, and Elastic Beanstalk
- Knowledge of MVC architecture
- Experience managing, and deploying to AWS environments
- Writing and interacting with REST APIs
- Demonstrated comfort working with data structures and algorithms

## Nice to have:

- Understanding of algorithm time complexity and space complexity
- Knowledge of 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](mailto:margaret@gardenmanager.com)