



Senior Backend Developer (4-month contract)

About the Company:

Electric Owl Solutions Ltd. develops smart technology that combines plant science with computer science to help people grow food. A cross-platform application designed to help urban gardeners and small-scale farmers earn maximum food production and success.

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:

- Establish and conduct test plans to validate new system algorithm
- Implement and deploy high-quality, high-performance, secure, and maintainable code
- Investigate, plan, and implement performance optimization opportunities
- Participate in developing project roadmap and timeline

Qualifications:

- Experience programing, testing, and optimizing algorithms
- Expert knowledge of C#, .NET, MySQL, Laravel, and Elastic Beanstalk
- Experience managing, and deploying to AWS environments
- Writing and interacting with web APIs
- Understanding of data structures and algorithms

Nice to haves:

- Understanding of algorithm time complexity and space complexity
- Knowledge of PHP, Python, JavaScript, and JQuery

Location:

Although this is a remote opportunity, we do require applicants be located and paying taxes within Canada.

Terms:

Temporary, 4-month contract

Interested?

Please forward your resume and cover letter explaining why you believe you're a perfect fit to margaret@gardenmanager.com