



Constantinos Papaconstantinou  
Product Analyst, Industrial Designer Marketer

## Developer Embedded Systems Engineer

405 Ogilvy Avenue #101, Montréal, QC H3N 1M3

### Job Summary

Based out of Montreal, One-Lights is an energy efficient, flexible lighting company. One-Lights can eliminate up to 50% of your costs in building material for lights.

The company is built around Professional and qualified group of investors, businessmen and engineers dedicated to new product development and promotion. We have the experience and knowledge in developing new innovative project that work and are profitable.

We have a great foundation for you to test new techniques and experiment with new development. We are a company dedicated to sustainable development, ecological thinking, and entertainment. The ideal candidate would be well organized, capable of developing wireless programming for a diverse new series of modules.

### Responsibilities and Duties

- Develop a program application to run wireless BLE modules and related wireless systems.
- Micro Electronics, LED and Bluetooth Module development.
- Understanding of end user requirements and marketing principles for high-end application development.
- Successfully deliver results within schedule.
- Excellent at documenting, uploading and testing wireless communication devices.
- Excellent at developing wireless SDK protocols and C Embedded programming.

### Qualifications and Skills

- Experienced with Bluetooth wireless technology
- Experienced with Arduino Hardware.
- Embedded Programming
- Language C

Job Type: Internship / Application Engineer / Senior Application Engineer

Required experience

Mobile Development: 1-5 years

Wireless Technologies