## **Bradley Lawrence**

Software Developer and Systems Analyst me@bradleylawrence.net http://www.bradleylawrence.net/

### **Objective**

Design, develop, maintain and continuously improve software systems to grow existing business and provide new opportunities.

#### <u>Skills</u>

- Programming language multilingual
  - Very experienced with Python, Javascript, SQL, C, C++, Visual C++, VB, Java
  - Some experience with PHP, C#, Objective-C, Perl, Lua, Delphi, and many more
  - Able to rapidly learn new programming languages as needed for any project
- Skilled at using a wide variety of software technologies:
  - Operating systems including Windows (all versions), OS X, Linux, BSD, Solaris, and many other UNIX derivatives
  - Relational Databases including PostgreSQL, MySQL, Oracle, and SQLite
  - Data technologies, especially PDF, ZIP, CSV, XML, SQL and custom binary formats
  - Web technologies such as: AJAX + DHTML, CSS 3.0, jQuery, JSON, nosql
  - System architectures including *n*-tier and Cloud, Clustering/HA, Load balancing, SaaS
- Exceptional problem solver
  - Established track record finding solutions to problems that other developers could not or would not
  - Will identify situations where the requested solution may be too costly or impractical and suggest suitable alternative approaches
- Strong team orientation and management abilities
  - Experience working on a globally distributed team, maintaining a flexible schedule and managing coverage across a wide variety of timezones and holidays
  - Supremely effective at collaborating through email, teleconference, webex and other tools

# Work Experience and Education

IHS Inc. (IHS Energy Canada) [Mar 2007-current] **Technical Lead**, *IHS Energy Documents* 

Eltanin Studios Inc. [Feb 2010-current] Lead Designer/Developer, EltaninDB for ParentLink

White Hot Innovations [Jul 2007-Jan 2008] System Designer (Consultant), *Qdox* 

Rapid Technology Inc. [Feb 2005-Mar 2007] Lead Developer, *RapiData* 

Fekete Associates Inc. [May 2001-Feb 2005] Lead Developer, *F.A.S.T. MBA* and *F.A.S.T. Decline* 

Niagara College [Sep 1999-Apr 2001] President's Honour Roll, Diploma: Computer Programmer/Analyst

#### **References available on request**