

7186 Sidey Drive
PO Box 590
Bewdley, ON K0L 1E0

Brian Donaldson

905-797-3199
Cell: 905-259-0684
brian_ed@yahoo.com

OBJECTIVE

A Geographic Information Systems Technician (GIS) or an Information Technology Position where my skills and abilities can be used to contribute to the company's goals

SKILLS AND QUALIFICATIONS

- Proficient in the following software
 - Visual Basic 2005, VBA, Python, Oracle 10g, Oracle Spatial, PL/SQL
 - XHTML, CSS, Adobe Dreamweaver CS3, ColdFusion
 - ArcGIS 10 (ArcMap, ArcCatalog, ArcView, Server) by ESRI
 - Manifold 8, Geomedia 6, Digital Elevation Models
 - AutoCAD Map 3D 2009, MapGuide, ArcIMS, PHP 3 & 4
 - Adobe Illustrator CS3 and 10, Adobe Photoshop CS3 and 7
 - MapPublisher 6.2 for Adobe Illustrator, Geomatica v10.1 (Focus, OrthoEngine)
 - Microsoft Word, Excel, Access and Visio 2003
 - Operating Systems DOS and Windows, VirtualBox 4.0.4
- Knowledgeable with Flex Builder 3, Flex SDK 3.4, ArcINFO Workstation and Linux
- Strong analytical and problem solving ability
- Experienced in data processing and management
- Able to work well in a team as well as independently
- Excellent communication skills

RELEVANT WORK EXPERIENCE

- Customizing ESRI Flex Viewer 1.3 with custom maps to show Aging Workforce Data
- Setup of ArcGIS Server 10 on virtual system and created map services
- Utilized a variety of GPS units to collect GPS points and features for Coop Project at Crowe Conservation Area
- Utilized HTML, PHP, and MYSQL creating an online database for quotes, jobs, forms, etc. and included documentation collected as a team
- Created MS Access database for designers to log completed jobs
- Performed system administration such as backups, server, installed software on computers, re-formatted hard drives maintenance and fixed computer related problems
- Self-taught AutoCAD (mechanical desktop) for part data overlays and updating designs
- Used Checkmate software to create cmm fixture reports and performed repeatability and reliability studies
- Received data from customers through email, CD's, or FTP which was then processed into a directory structure

WORK HISTORY

- Research Assistant – Aging Workforce Project** **2010-Current**
Workforce Development Board / Trent University, Peterborough, ON
- Programmer Analyst / Data Processor – Management / Junior CAD Designer** **1999-2007**
Oshawa Pattern and Model Ltd., Peterborough, ON
- Junior Programmer Analyst (Placement)** **1998**
Telus (Clearnet), Pickering, ON
- Canadian Army Reservist – Rank of Corporal** **1993-1996**
48th Highlanders of Canada, Army Reserves, Toronto, ON

EDUCATION

- Geographic Information Systems (GIS) – Applications Specialist** **2008-2009**
Sir Sandford Fleming College, Lindsay, ON
- Completed with 81% average
- Web Design** **2008**
Sir Sandford Fleming College, Peterborough, ON
- Completed Web Design (Intermediate)
 - Completed Adobe Dreamweaver course with 96%
- Business Administration Diploma / Information Systems** **1998**
Durham College, Oshawa, ON
- Honour roll one semester
 - Accounting as minor subject

VOLUNTEER

- Durham Regional Police Pipes & Drums** **1996-Present**

INTERESTS

- Interests and hobbies include traveling, inline skating and jogging
- Taught individuals to learn and play the Highland Bagpipes
- Perform at various functions with the Durham Regional Police Pipes & Drums

REFERENCES

Available on Request