PO Box 22005, RPO Ira Needles
Waterloo, ON N2T 0A2

GLENN HEINZE

(519) 747-7723
glenn.heinze@gmail.com

EMPLOYMENT

Software Developer (contract)   **ASI**   **Feb 2016 – Jun 2016**
- Prototyping Geo-Fencing app with Arduino, Spring, Vaadin, Postgres, Leaflet: hosted on Heroku
- Specification/Design documents

Software Developer   **NetSuite**   **Sep 2014 – Sep 2015**
- Human Resource software development (Java, Oracle, NetSuite API)

Software Developer   **Avvasi**   **Mar 2013 – Aug 2014**
- Java ETL pipeline to load Apache Qpid messages into a multi-node HP Vertica analytics DB
- Infrastructure maintenance (installing maven repository, static analysis tools)

Data Analyst (contract)   **Sun Life**   **Sep 2012 – Mar 2013**
- Developing QA load testing specifications based on SQLServer data analysis
- Proposing a high availability architecture for a "Univeris" installation

Software Developer, DBA   **Research in Motion**   **Jul 2000 – Aug 2012**
- Infrastructure components for over-the-air software loading of hand-held devices (Java, Spring)
- In house capacity planning Data Mart based on log scraping (TBs raw data/day)
- JSP web development for small in-house applications
- Application DBA (schema design and tuning), Oracle production DBA

Oracle DBA, PeopleSoft Admin   **City of Kitchener**   **Feb 1999 – Jun 2000**
- PeopleSoft ERP administration and HR personnel support
- Data integrity analysis for finance and utility applications

Oracle DBA (contract)   **City of Guelph**   **Sep 1998 – Jan 1999**
- Administration and end-user support: Synergen (asset management), Class (Parks and Recreation scheduling), and VailTech (property tax management)

Programmer, SAP Admin   **Dare Foods**   **Jul 1995 – Aug 1998**
- Software development and support (sales, order admin, payroll, A/R, warehouse management)
- Oracle DBA/SAP Admin for SAP install

EDUCATION

MSc Information Science	**Athabasca University**	**2004**
BSc Computer Science	**York University**	**1991**

ADDITIONAL EXPERIENCE

- Dabbling with HTML5 JavaScript frameworks (AngularJS, npm, Bower, etc) communicating with JSON to Spring middle tier, Postgresql back-end
- Instructor for *Introduction to Relational Databases and SQL*, Fanshawe College (Fall 2007)
- Presenter of *Automating Range Partitioning*, 2005 International Oracle User Group conference

LANGUAGES AND TECHNOLOGIES

- Java; Spring; SQL; PL/SQL; Oracle; some JavaScript
- Certifications for Sun JCP; Oracle 7, 8, 8i, 9i DBA, Oracle Developer

PROFILES

LinkedIn	http://ca.linkedin.com/pub/glenn-heinze/6/5b0/56a/
StackOverflow	http://stackoverflow.com/users/726422/glenn
GitHub	https://github.com/gheinze/asset-management