STEPHEN DOXSEE, M.Sc.

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PROFESSIONAL OBJECTIVE

To deliver meaningful web and communication software using open technologies and agile methods--with special interests in healthcare

EDUCATION:

(2003-2005) **Master of Science**, University of Guelph, Guelph, ON
Computing & Information Science, magna cum laude

(1999-2003) **Bachelor of Science**, Trinity Western University (TWU), Langley, BC
Computer Science, Co-op, Minor in Mathematics, magna cum laude

WORK EXPERIENCE:

Kutoa, Georgetown, Ontario
Board Member and **Software Developer** (July 2011-present)
Project planning; technical direction; Ruby on Rails development; hiring; marketing. Unique not-for-profit start-up.

Intelliware Development, Toronto
Software Developer (Jan 2008-Jun 2013)
Team Lead and developer for healthcare projects; Customer-facing; Java development web/desktop; HL7 messaging; Projects: HealthWatch, TL7, Message Builder, Message Remixer

Embarcadero Technologies, Toronto
Software Developer (Dec 2005-Dec 2007)
Development of cross-platform database tools; bridging old C++/MFC tools to a new underlying Java core through JNI; intercontinental team leadership.

University of Guelph-Humber, Toronto
Graduate Teaching Assistant (Sept 2003-Apr 2005)

Blackberry (formerly **Research In Motion**)
Software Developer, Applications Research Group, Mississauga (May-Sept 2002)
Software Developer, Cryptography Group, Waterloo (May-Sept 2001)

BMO Nesbitt Burns, Toronto
Web Developer, Design and Integration Group, (May-Sept 2000)

SKILLS:

Technical: Java, JUnit, JMock/Mockito, Eclipse, Maven/Ant, Git/Hg/SVN, JBoss, Spring, Hibernate, Hudson/Jenkins, REST, Unix, Ruby on Rails, PostgreSQL/MySQL, JQuery/Javascript, AJAX, HL7v3, HL7v2, C/C++
Spoken Languages: English and French

AWARDS/ACHIEVEMENTS

- **Senior Class President,** TWU: Elected to represent 600 students to university administration. (Sept 2002-Apr 2003)
- **Citizenship Award** - highest award given to one graduating student at TWU for outstanding contribution (2003)
- Academic **scholarships** (merit) (1999-2005)
- Academic **publications** and **presentations** at 3 international IEEE/ACM conferences (2004-2005)