Erin Gallagher

Bachelor of Computing Honours
Second Year GPA: 3.7 (Dean's Honour)

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CURRENT PROJECTS

Android Mobile Application Development
QExchange   September 2014 - present

- Won Second Place at the Queen's COMPSA Site Services Hackathon
- Taught myself how to implement an SQL database using an external server within 24 hours
- Textbook exchange app for students developed in Java, SQL and XML

Gradest   August 2014 - Present

- Completed the first prototype of an android application using Java, SQLite and XML
- Provides students with the ability to calculate their GPA using personalized marking schemes

WORK EXPERIENCE

Junior Quality Assurance Specialist, Intern
Real Matters   May 2014 – August 2014

- Performed quality assurance testing on multi-phase, large project deployments using SQL and MySQL Workbench
- Recognized by my colleagues for my ability to understand business and functional requirements and articulate usability and user-interface concerns from a client perspective
- Participated in the release management of products by maintaining their status through contact with Development and Product Managers

LEADERSHIP EXPERIENCE

President   May 2014 - Present
Queen's University, Computing Students' Association

- Created a sense of urgency, successfully influencing the Dean of Arts & Science to support a critical academic initiative for incoming first & second year students
- Provide a sense of calm, logic and composure when other team members are stressed and looking for direction, enabling us to stay on task and achieve our objective

Academic Affairs Commissioner   September 2013 – May 2014
Queen's University, Computing Student's Association

- Established a successful exam tutorial service within the School of Computing

AWARDS

Core Values Award for Passion (Real Matters)   August 2014

- Awarded for exemplifying passion towards improving the Redihive UAT and Disaster Recovery Environments (scalability, reliability and availability were enhanced)

President's Award (Queen's University, Computing Students' Association)   April 2014

- Awarded to a student within Queen's Computing who has most contributed to the betterment of the University experience through their dedication and initiative

EDUCATION

Bachelor of Computing, Honours   September 2012 – (Expected) 2016
Specializing in Software Design
Queen's University, Kingston, ON

TECHNICAL SKILLS

Languages

Proficient in
Java
XML
SQL
Python
HTML

Experience with
Prolog
Haskell
Matlab
C

Applications

Proficient in
Eclipse Platform
MS Office
GitHub

Experience with
Unity

Operating Systems

Proficient in
Android
Mac OS X
Linux / UNIX
Windows 95 - 8