Joseph Reusing

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Overview of Skills

- 6 years of software developement experience with multiple paradigms
- Proficient in the following languages: C, C++, Java, Javascript, XML, HTML/CSS, VBS
- Extensive use of the tools: Android Studio, Git, Jira/Confluence, MSSQL, VMWare
- In-depth experience with Operating Systems: UNIX (Linux & MAC OS), Windows, Android, iOS
- Strong knowledge of electronics and computer technology as well as many software applications (including Microsoft: Word, Excel, PowerPoint I Adobe: Photoshop, Illustrator, Animate/Flash)
- Self-Motivated, quick learner and can easily adapt to new languages/libraries using references and documentation
- · Ability to lead, organize and work as part of a team

Education



University of Waterloo I 2013 - 2018

3B Computer Science, Music Minor -

Employment

Sun Life Financial | N.O.C. Analyst

Sept 2015 - Dec 2015 and May 2016 - Aug 2016

- Updated internal web portals (HTML/CSS & Javascript) used by employees on the network team
- Maintained Visual Basic Scripts for testing analog modems & hardware console connections
- Analyzed network hardware specifications
- · Arranged for major hardware replacements in offices across Canada, and around the world
- Had network hardware devices configured and prepared them for shipment
- Prepared installation guidelines and test procedures for on-site technicians to follow
- Made necessary configuration changes to live devices based on analysis
- Trained a new co-op student on how to complete various tasks
- Communicated via phone and email with many clients to arrange for physical network changes

BlackBerry | Software Tester

Sept 2014 - Apr 2015 (8-months)

- · Reported and verified issues for enterprise software
- Used MSSQL to verify server database values
- Installed and configured software components on Virtual Machine Servers (VMWare)
- Helped developers to troubleshoot issues and find root causes
- · Worked on a testing team to efficiently complete necessary testing
- Contributed to multiple teams focused on testing different software components

Projects

Pebble Watchface Application

- Created using C & Javascript
- Used Pebblekit JS component
- Retrieves user's location from mobile device
- Uses Open Weather API to retrieve weather forcast based on the location
- Art created in photoshop
- display's watch battery life

Android Todo List Application

- Activity XML (Layouts and Views)
- Activity Source (Java code for Application Logic)
- Used Android Studio
- Allows users to add/remove items in the list
- Utilizes files to save lists on app closure and reload them on app launch

Web Portfolio (HTML/CSS responisve, Bootstrap framework): <u>csclub.uwaterloo.ca/~jrreusin</u> Source code for these projects (and more) are available online: <u>github.com/puffluff</u>
Note-worthy course work: OS/161 features implementated, Java Brickbreaker Game

Activities & Interests

- Learning React Native, Node.js and more Android is next on my todo
- Interest in digital art: Animation/Drawing using Adobe Creative Suite & Music Recording using Logic Pro
- Participation in the auditioned University of Waterloo Choir for 2 terms
- Played piano up to Grade 8 Royal Conservatory level. Love learning to play new songs for piano & guitar.