# Joseph Reusing

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# Technical Summary

### **Programming Languages**

Proficient ● Javascript, HTML, CSS, Java, C, C++

Salesforce Apex, Visualforce, SOQL

Familiar 

C#, Python, VBS, SQL

#### **Tools**

Dev. JQuery, Unity 3D, Android Studio Jira/Confluence, Git, VMWare

Adobe 

Photoshop, InDesign, Illustrator



## Education

University of Waterloo 

4A Computer Science, Music Minor

Sept 2013 - Aug 2018



# Work Experience

#### Manulife • Software Developer

4 mos • May 2017 – Aug 2017

- Managed technical aspects of the Salesforce.com CRM application
- Used object oriented Apex to create page controllers and other various classes
- Utilized SOQL database queries to retrieve important data
- Created and updated an assortment of Visualforce pages
- Main contributer to a Visualforce page during a project to update a console for Bank Agents
  - Suggested and implemented a range of *UI* and *Apex components*
  - Resolved a variety of visual, data, and performance issues
- · Helped implement JWT authentication in Salesforce for secure communication with other systems
- Created a Java program to generate a 4096 bit secret key used in the encryption
- Earned 40k points learning on Salesforce trailhead goo.gl/iQ5PSG

### Sun Life Financial • Network Operations Center Analyst

8 mos • Sept 2015 - Aug 2016

- Updated internal web portals (HTML, CSS & Javascript) used by employees on the network team
- Maintained Visual Basic Scripts (VBS) for testing analog modems & hardware console connections
- Upgraded WAN and network hardware in over 50 offices across North America
- Configured network devices (switches, routers, WAN optimizers) and prepared them for shipment
- · Prepared installation guidelines and test procedures for on-site technicians to follow

#### BlackBerry ● Software Tester

8 mos • Sept 2014 - Apr 2015

- Reported issues, verified fixes and regression tested for enterprise software
- Installed and configured enterprise software components on VMWare virtual machine servers
- Used MSSQL to verify server database values
- Helped developers troubleshoot issues and find root causes



Project Highlights more projects here goo.gl/AhfP5F

# Portfolio Website Responsive Online Resume

HTML, CSS, Javascript, JQuery

- Makes use of HTML5 Canvas to make a beatiful interactive background firework animation
- Created smooth animations and UI components using vanilla CSS and Javascript/JQuery

#### **BMO Watchface** • Pebble Watchface App

C, Javascript, Pebblekit JS, Open Weather API

goo.gl/9sNGUf 5 goo.gl/xHWcoA

- · Character inspired watchface that retrieves a location based weather forecast and displays battery life
- Published on the Pebble App Store with over 450 installs

#### Swordsman Run Mobile Platformer Game (in development) Unity 3D, C#

goo.gl/hkgPGo

Side scrolling platformer game designed to play with one hand on mobile devices

# Extras

- Learning React Native, Node.js and more Android is next on my todo
- Digital art: Animation/Drawing (Adobe Creative Suite) & Music (Logic Pro, Ableton Live)
- · Auditioned and participated in uWaterloo's University Choir for 2 terms
- · Piano up to Grade 8 Royal Conservatory level · Enjoy learning songs on piano & guitar