JASON R. A. FLEISCHER

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OBJECTIVE

My objective is to apply my academic and employment experiences in the field of computer science.

AVAILABILITY

Currently employed and working remotely. Looking for remote work that is either full-time or contract.

EDUCATION

Bachelor of Computer Science   2010 - 2015
Mobile & Social Networking Applications (Co-op Option)
Carleton University, Ottawa, ON
- Graduation date: January 2015
- Entrance scholarship, numerous awards and bursaries

Commercial Pilot Program   2006 - 2007
Multi-Engine, Instrument, Night & Seaplane Ratings
Algonquin Flight School, North Bay ON
- Commercial pilot license with multiple ratings
- 260 hours total flight time

Aviation Technology Flight   2005 - 2006
Sault College, Sault Ste. Marie ON
- Completed one year with exceptional grades

SELECTED SKILLS AND ABILITIES

Technical Skills
- Expertise in XCode and Android Studio developing Android and iOS platforms applications. Minimal BlackBerry experience
- Competent in several computer languages including: Java, Kotlin, C, C++, Objective-C, Swift, SwiftUI, C#, Python, SQL, Assembly, QML and Processing
- Proficient use of shell/bash scripts
- Web Development skills: JavaScript, HTML, JSON, CSS, NodeJS, NPM
- Sub-versioning experience with Git and SVN
- In-depth knowledge of Linux, Mac and Windows operating systems
- Use of Google Docs, Slack, JIRA and Workfront

Teamwork Skills
- Coordinated on many projects with many different types of people and personalities at Shared Services Canada, The Hotel Communication Network, The Ottawa Hospital, Paradigm Electronics and Anytune

Problem Solving Skills
- Developed critical thinking, problem solving, and analysis skills through my countless hours of computer programming

COMPUTER RELATED WORK EXPERIENCE

Software Engineer   Mar 2020 - Present
Anytune, Ottawa
- Work from home experience developing music software for Android, iOS and mac OS platforms. Objective-C, Kotlin, Swift and SwiftUI experience

Mobile / Application Developer   Feb 2017 - Mar 2020
Paradigm Electronics, Ottawa
- Developing several applications for both iOS and Android platforms
- Development of applications for mac and windows OS with Qt
- Website Development

Android Developer   May 2014 - Feb 2017
The Hotel Communication Network Inc. (HCN), Ottawa
- Developing an Android tablet-oriented program with the use of Android Studio, ADB, GitHub, Gimp, Flask, nginx and CouchDB
- Start-up experience with a small-team of individuals
- Shell scripting, server and database experience

BPM Developer   May 2013 - Sept 2013
The Ottawa Hospital (TOH), Ottawa
- Developed automated clinical process programs with IBM's Business Process Manager (BPM). This involved parsing XMLs, using web-services, creating SQL stored procedures and coding in HTML/JS/CSS

Mobile and Web Developer   May 2012 - Dec 2012
Public Works and Government Services (PWGS), Shared Services, Gatineau
- Developed mobile applications within the Canadian government for both Blackberry and Android platforms
- Web development with the .Net Framework for various websites

OTHER SELECTED WORK EXPERIENCE

Customer Service Agent   2007 - 2009
Transwest Air (Airline), Wollaston Lake SK & Lynn Lake MB
- Operated various computer programs, made flight reservations, booked chartered flights, billed out customers, organized and delivered packages, aircraft dispatching, ground handling and management

Database Entry (volunteer experience)   Jun 2011 - Apr 2012
St. Patrick's Home of Ottawa, Ottawa
- Organized a database of donors and donations