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 in full-time remote work. 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, Netlogo and Processing
- Proficient use of shell/bash scripts
- Web Development skills: JavaScript, HTML, JSON, CSS, NodeJS, Express
- 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. 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