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. I am looking for an environment with meaningful, creative and challenging work where I am able to advance my skills.

AVAILABILITY

Currently employed in full-time work.

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 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

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, C, C++, Objective C, C#, Python, SQL, VB, Assembly, QML, Netlogo and Processing.
- Proficient use of shell/bash scripts
- Web Development using JavaScript/JQuery, HTML5, XML, JSON, CSS3, .Net and Flask (Restful Applications).
- 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 and Paradigm Electronics.

2006 - 2007

2005 - 2006

 Worked closely with pilots, managers and customers to provide safe and efficient flight service at Lynn Lake MB water base, and Wollaston Lake SK airport

Problem Solving Skills

• Developed critical thinking, problem solving, and analysis skills through my countless hours of computer programming. These skills have been developed through personal projects, co-op placements and employments

COMPUTER RELATED WORK EXPERIENCE

Database Entry (volunteer experience)

Jun 2011 - Apr 2012

St. Patrick's Home of Ottawa, Ottawa

Organized an existing database of charity/donors for the Foundation department

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

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

Android Developer

May 2014 - Feb 2017

The Hotel Communication Network Inc. (HCN), Ottawa

- Developing an Android tablet-oriented program with the use of Eclipse, Android Studio, ADB, GitHub, Gimp, Flask, nginx and CouchDB
- Start-up experience with a small-team of individuals
- Shell scripting, server and database experience

Mobile / Application Developer

Feb 2017 - Present

Paradigm Electronics, Ottawa

- Developing several applications for both iOS and Android platforms
- Development of applications for mac and windows OS with Qt
- Website Development

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 freight/packages
- Customer service, aircraft dispatching, billing, ground handling and micro-management at Lynn Lake Water base, MB and Wollaston Lake Airport, SK

Landscaper

Seasonal 2003 - 2005 & 2010

Landscape Creations, Sault Ste. Marie ON

 Manual labour for wealthy residential homes and businesses, where I gained personal and time management skills