

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

I am available mid-May 2016 for full-time employment. I would also be interested in part-time or contract work depending on the circumstances.

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

- Competent in several computer languages including: Java, C, C++, Objective C, C#, Python, SQL, VB, Assembly, Netlogo and Processing. Web Development using JavaScript/JQuery, HTML5, XML, JSON, CSS3 and .Net. Proficient use of Git and shell/bash scripts
- Expertise in developing on Android, iOS and BlackBerry mobile platforms
- In-depth knowledge of Linux, Mac and Windows operating systems
- Use of Google Docs, Slack, JIRA and word processing programs to effectively organize, communicate and present information

Teamwork Skills

- Coordinated on many projects during my coop placements with Shared Services Canada, The Hotel Communication Network and The Ottawa Hospital
- 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
- Jointly worked with the RCMP who fully trusted me to guard numerous prisoners in a safe and dependable manner

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, coop placements and employments

COMPUTER RELATED WORK EXPERIENCE

Database Entry (volunteer experience)

June 2011 – April 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 (8 Months)

Public Works and Government Services (PWGS), Shared Services

- 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 2012 – Sept 2013 (4 Months)

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 – Present

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

OTHER SELECTED WORK EXPERIENCE

Customer Service Agent (CSA)

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
- Attention to detail through maintenance of various buildings and hangars; such as building structures, painting, collecting water, insulating, and vehicle repair

Jail Guard

2009 (10 Months)

Royal Canadian Mounted Police (RCMP), Wollaston Lake, SK

- Acquired awareness of safety practices while guarding numerous prisoners overnight. I was also responsible for preparing food and cleaning the officers' facility

Landscaper

2003-2005 & 2010 (Seasonal)

Landscape Creations, Sault Ste. Marie, ON

- Trimming, weeding, mulching, digging, raking, wheel-barrowing and so on for wealthy residential homes and businesses, where I gained personal and time management skills