

Local

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#### **Permanent**

7940 Koura Road • Bainbridge Island, WA • 98110 **HOME** (519) 496-7094 • jackforbes24@gmail.com

**OVERVIEW** 

Owns a US Permanent Resident (Green) Card and a car

Works with diligence and determination to job completion

Passion for web design and love of software engineering

Goal oriented, seeks most efficient method of action, improves possible inefficiencies

Excellent grammar and verbal/written skills, semi-fluent in French

Strong management, organizational and leadership skills

Personable, positive, and a good sense of humor

COMPUTER PROFICIENCY

Symfony2 framework, Git, in Linux

MVC using PHP, Twig, YAML, MySQL, Javascript, jQuery, Dojo, HTML, CSS

APIs, Google Analytics, using Bash Scripting, Vim, Gedit ASP.NET framework/IDE, TortoiseSVN, in Windows

C#, Javascript, jQuery, AJAX, HTML, CSS, Firebug

Node.js, Meteor and Eclipse framework/IDE, Git, in Linux

AngularJS, HTML5, CSS3

Prezi Excel Photoshop AutoCAD Adobe Premier Pro ...

**EDUCATION** 

3A Management Engineering, University of Waterloo

September 2011 – Present

University of Waterloo President's Scholarship Faculty of Engineering Entrance Scholarship Bainbridge High School, Bainbridge Island, WA

Graduated June 2011

WA Honors Award, Advanced Placement Scholar Award

**EXPERIENCE** 

BC Hydro, Project Management, Vancouver, BC

September 2013 – December 2013

Grid operations technology, project management

Communicated with project members, prepared documentation all in Microsoft Suite

Created 100 page strategy document, multiple Excel Macros, and a Perl Script

**Gumstix Inc, Growth Hacker, Redwood City, CA** 

January 2013 - May 2013

Frontend and backend web development

Assisted in redesign, research, and optimization of web applications

Squashed bugs, refactored code, and added new features

Implemented multiple APIs, including Google Analytics and Google URL Shortening

## Co-founded NextBestSolution, currently working on www.NextBestSong.com

Winter 2012 - Present

Partnered with classmate, USC student, and former Microsoft employee One of 15 groups accepted into Enterprise Co-op at the University of Waterloo Creating user interface, complex functionality, and overall data-driven site Expected Beta release in summer, 2014

## Landscape Renovation, private employment, Bainbridge Island, WA

2009 - 2011

Managed private landscaping service Landscape upkeep, improvement, and design

# Kumon Learning Center, math assistant, Bainbridge Island, WA

2008 - 2009

Graded and organized math homework
Assisted students in varying levels of mathematics

### **Mission Trips**

Tecate, Mexico, constructed multiple houses Los Angeles, CA, mentored inner city children and improved the center Campbell Farms, WA, assisted in manufacturing lines for produce at wholesale factory Portland, OR, aided the homeless in shelters, prepared and served food

## **INTERESTS** Community Service

National Honors Society, 2008 – 2011

Habitat for Humanity – House Construction, Washington State

Streets of Seattle – Helping at homeless shelters

Helpline House – Received and organized food delivery

#### **Piano**

2000 – 2009: National Music Certificate/Royal Conservatory of Music Examination Grades 1-6, including Rudimentary Theory, First Class Honors with Distinction

## Soccer

University of Waterloo Men's Varsity Soccer first string, 2012

High School Junior Varsity and Varsity grades 9-12, state runner-up 2011

### Skiing

Member of Osler Bluff Ski Club, 1995 - Present

Competed in Ski Racing, 2000 – 2003

# Running

Completed the Toronto Waterfront Marathon, October 2012

Completed the Wasaga Beach Half Marathon, September 2012

#### **Tennis**

Member of Bainbridge Island Tennis Club, 2005 – 2011

USTA Junior Tennis Team, 2008 – 2010

## **Youth Group**

Member of Eagle Harbor Congregational Church, 2003 – Present

Confirmed member of United Church of Christ