jack **forbes** www.jackforbes.net

Local
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Permanent
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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 and OS X
Experience with PHP, MySQL, Solr, Javascript, AngularJS, jQuery, HTML, CSS
APIs, Google Analytics, Bash Scripting, Sublime, Vim
ASP.NET framework/IDE, TortoiseSVN, in Windows
C#, Javascript, jQuery, HTML, CSS, Firebug
Node.js, Meteor and Eclipse framework/IDE, Git, in Linux
AngularJS, HTML5, CSS3

Prezi   Excel   Photoshop   AutoCAD   Adobe Premier Pro   . . .

EDUCATION

3B 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

Electronic Arts, Software Engineer, Vancouver, BC
May 2014 – August 2014
Agile scrum, RESTful, frontend web development
Mainly developed AngularJS, occasionally assisted in backend PHP with Solr database
Emphasis on clean, readable, and reusable code

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 Perl scripts

Gumstix Inc, Growth Hacker, Redwood City, CA
January 2013 – May 2013
Frontend and backend web development
Assisted in design, development, and optimization of FIFA Players Database web application
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
Created user interface, complex functionality, and overall data-driven site
Beta release put on hold

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

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INTERESTS

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