Aida Zuniga

3A Computer Science
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EDUCATION

University of Waterloo
Candidate for Bachelor of Computer Science 2018
Honours, French Minor, Business Option
Co-operative Education

SUMMARY

Actively motivated with a passion to learn to new things. Enthusiastic and focused worker.
Fluent in Spanish and French with the hope of learning many more.

TECHNICAL SKILLS

- Languages: **C++, C, Java, HTML, CSS, JavaScript, PHP, VBScript, Python, JQuery, Bash, SQL, ActionScript, Latex, XML, JSON**
- Design: Adobe Photoshop, Excel
- Operating Systems: Linux, Windows, Mac OS
- Tools: JIRA, SharePoint, Drupal, Unix IBM WebSphere server, GitHub, Git, Eclipse and Visual Studio

WORK EXPERIENCE

Web Developer   Mississauga, ON
Independent Electricity System Operator   Sept – Dec 2015

- Designed templates within Drupal CMS using PHP, HTML, and CSS for the company silent auction
- On SharePoint, loaded and retrieved data to construct dynamic tables while implementing the w2ui library
- Implemented VBScript scripts to modify and populate XML files with dynamic data for the IESO website
- Developed an alert system for scheduled reports in PHP while using RESTful API's
- Created, on SharePoint, a series of dynamic web pages based on assigned static wireframes, which included the implementation of tables using the Highcharts library and customizing XSL files for web parts

Software Support Analyst   Burlington, ON
BlueSun Inc.   Jan – May 2015

- Translated the Insurance and Investment software by implementing a series of Java programs that changed multiple .asp and .js files which allowed the software to have a bilingual option
- Using Visual Studio and SQL Server Management Studio, fixed and created customized reports by extracting data through stored procedures on SQL that were accessible by clients
- Trained and gave a presentation in French to clients in Montreal on the usage of the Insurance software

PROJECTS

Personal Website – HTML, CSS, and JavaScript   aidazuniga.com

- Implemented website which includes a couple of games such as Tower of Hanoi and Hangman

Pedicure at Home Website – HTML, CSS, and JavaScript

- Designed website for the targeted clientele to have accessibility to service and contact information through a user friendly environment.

BB7K Monopoly Game – C++

- Designed and implemented a virtual monopoly game using Object Oriented Programming concepts
- The game had various commands and also had the option to play against computer players

Block Game – ActionScript

- Created a single player Toy Story themed block jumping game using ActionScript

Whack-a-Mole Game – ActionScript

ACTIVITIES AND INTERESTS

- Playing badminton, camping, walking dog, going to the gym, reading, watching movies and playing cards