SAMUEL SAN

STUDENT ID: 20609293

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Summary

Qualifications:
- Proficient in web server technology, windows, and linux
- Fluent in programming languages such as Ruby, C, and Javascript
- Over 500 hours of experience in web development where I worked with frameworks such as Sinatra, Rails, and Node.js
- Quick thinker and thrives under fast-paced environments with time sensitive deadlines
- Excellent communication skills

Objective: *To facilitate innovative solutions to difficulties in software development as a Verification Specialist.*

Education

University of Waterloo
Software Engineering 2020

Lighthouse Labs
Web Development Bootcamp
Full-stack Web Developer
June 2015 - August 2015

Richmond Secondary School
International Baccalaureate IB Score
42/45 (98th Percentile) 2015

Skills

Langauges
HTML
Phaser
PHP
C
JavaScript
JQuery
CSS
Ruby

Web Frameworks
Node
Rails
Sinatra

Databases
MongoDB
Heroku Postgres
SQL
SQlite

Projects

Rent-Collector Web App
Developed and Programmed a Rent-Collector Web App with Ruby, Javascript, and Jquery in Sinatra.
Website: http://bhnm_lighthouse.mooo.com/
Github: https://github.com/samuelsan/Midterm_Project

Carousel
Developed and Programmed an interactive story-line based game built with Phaser.js, Ruby, and Javascript in Rails.
Github: https://github.com/samuelsan/Carousel

Employment

GadgetsFactory.com   Jul 2013 to Aug 2013
Marketing/SEO Summer Intern
Facilitated search engine optimization (SEO) . Researched competitor websites' statistics. Input keywords using Google Adwords. Improved page rank. Created back-links. Enhanced images with Photoshop CS5.

CBC/Radio-Canada   Dec 2012 to Mar 2013
Student French Reporter, Jeun' info 2013
Filmed my own news story. Reported live news at prime time news hour. Spoke on a radio broadcast. Wrote news reports. Conducted interviews with professionals. Edited videos/news reports.

Bubble Gallo   Jul 2014 to Aug 2014
Part Time Employee
Duties included: cash register, customer service, barista, and cleaning.

Activities

Waterloo Aerial Robotics Group (WARG) Image Processing   Sep 2015 to Current
Developing software to link a GoPro to a Drone for remote image processing and stabilization

University of Waterloo Badminton Club Badminton Player   Sep 2015 to Current

Programs

iMovie
Photoshop
Dreamweaver
Adobe After Effects

Hobbies

Minecraft
Cooking
Dragon Boating
Badminton

Other

Violin
Creative Writing
Music Theory
Piano
Event Planning
Public Speaking
SEO

Volunteering

Fraser River Fiddlers, Music Group for Young People · Pianist and Violinist
Sep 2006 to Aug 2014
Played over 100 performances at senior homes, festivals, and the 2010 Winter Olympics. Produced two CDs

Richmond Secondary School
Sep 2012 to Jun 2015
Activities: Swim Coach, President of Business Club, President of Red Cross Club, Founder and Leader of
Duke of Edinburgh's Award Club

Awards

Winner of the National French Writing Contest · Le français pour l'avenir (French for the Future)
Mar 2013
Awarded a $12,000 scholarship http://www.french-future.org/en/que-fait-on/samuel-san

Fourth Place UBC Physics Olympics · UBC Physics Olympics March
Mar 2014

Second Place BC Youth Parliament Debate Competition · 85th British Columbia Youth Parliament
Dec 2013

Best Business Plan Award, Shad Cup 2013 Lakehead · Lakehead University, Shad Valley 2013
Jul 2013

The Duke of Edinburgh's Award · Gold Award August 2014 Silver Award December 2012 Bronze Award December 2011