

Junior Web Developer

Web Development – New Westminster, British Columbia

Position: Junior Web Developer

Status: Full Time Permanent

Work Schedule: Monday to Friday

Location: New Westminster

Department: Development

Manager: Manager, Development

MoR: Director, Product Development

Position Overview

We are seeking a resourceful, self-motivated Junior Web Developer to work on our renowned display advertising solutions platform. This position is ideal for passionate developers early in their career. In this evolving role, you'll collaborate with our Design and Product teams and provide your best advice to help us shape the next generation of our platform.

The variety of responsibilities can be significant but so are the growth opportunities reserved for employees who demonstrate competencies and initiative. As we continue to win the hearts of many customers, there will be ample opportunities to participate in projects of varying sizes. Not to mention that you will be part of a supportive team that enjoys a challenging work environment, great benefits and tons of perks.

Successful candidates must have an eye for design and a mind for code, are solution oriented and extremely detail-oriented in their work. This is a long-term position and is **NOT eligible for contract or remote work.**

Here are some benefits that we offer:

- Open door policy where your opinions are heard and valued
- RRSP Matching
- Short-Term and Long-Term Disability benefit
- Monthly company sponsored social events
- Flexible work hours
- Ext. Health and Dental benefits, including full MSP coverage
- Paid Gym Membership
- Mentorship from senior staff members and leadership team

What you will be doing (your key responsibilities):

- Contribute to the development and enhancement of product design, architecture and overall functionality
- Design and build responsive and usable interfaces for modern web and mobile applications.
- Iterate quickly and efficiently to develop high-quality software in an agile environment
- Develop and iterate on concepts by providing wireframes, mockups, and interactive prototypes

Enabling Competencies:

- Strong understanding and working knowledge of HTML5 and CSS
- Proven expertise in developing and presenting dynamic web applications
- Experience with MySQL 5
- Experience using JavaScript libraries like JQuery
- Knowledge of front-end framework such as Bootstrap, Semantic UI or Foundation
- Experience with a web scripting and programming language, such as PHP, Python or Ruby
- Experience using a version control system (Subversion or Git)
- Basic understanding of responsive web design (RWD) principles

Bonus if you have:

- Experience working in a Mac OS X and/or Linux environment
- Experience with REST services using JSON or equivalent
- Experience designing and presenting user interfaces
- Experience in successfully applying a PHP MVC framework (e.g. CodeIgniter)
- Experience with programming concepts including Object Oriented Programming (OOP) and common design patterns

MLA CITATION:

"Junior Web Developer." Junior Web Developer. N.p., n.d. Web. 16 Apr. 2016.
<<https://ssm.bamboohr.com/jobs/view.php?id=5%2B>>.

Xavier dela Cruz
012 Some Street
Raincouver, BC V1X 2Z3

Speed Shift Media
601 Sixth St
New Westminster, BC V3L 3C1

Re: Junior Web Developer Position at Speed Shift Media

Online businesses rely on an effective website that is intuitive and interactive to users. Speed Shift Media achieves this by creating dynamic websites that focus on a self-learning technology that provides the correct ads to the intended user. I am currently learning backend NoSQL database implementations, and web & object-oriented programming languages. Thus, I am confident that I will be a strong candidate for the Junior Web Developer position in Speed Shift Media.

I am currently studying Java, C#, NoSQL and Ruby in my free time, in conjunction with my other Computer Science courses in UBC. Furthermore, I am working on creating a web application that caters to wedding businesses and clients, which is driven by my experience as a wedding photographer. This involves having knowledge in CSS, HTML, nodeJS and JavaScript, while using a NoSQL database implementation with MongoDB. The expected functionality will be similar to 'Airbnb', wherein clients and vendors can input search queries, images, and contact information from the database. In addition, my analytical and systematic approach in programming is beneficial in creating solutions that directly cater to the program's problems. For example, I implemented a London Underground Android application by systematically creating unit tests for each Object class. Using these unit tests allowed me to create a proper outline in my function's control flow – thus, achieving the expected functionality of the application.

Concurrently, I also run a small wedding photography business that employs six photographers. Running a small business gave me strong communication, teamwork and leadership skills, especially when working with teams during a wedding. Moreover, this experience has given me solid time management skills which benefit the business, our clients and my academic pursuits.

From these experiences, I believe that I will be a strong addition to your team at Speed Shift Media. You can reach me via email at generic@someschool.ca or through my phone number at 123-456-7890. Thank you for taking your time to consider my application. I look forward to hearing back from you to further discuss my qualifications.

Sincerely,

Xavier dela Cruz

Xavier (Kris) dela Cruz

Year 3, Computer Science

123-456-7890 | generic@someschool.ca | 123 Java St., Rain, BC A1B 2C3

Personal Projects & Activities

Wedding Services WebApp

In Progress

- Implement a database to store wedding vendor data using a NoSQL database with MongoDB.
- Enable user signup, login and authentication features using JavaScript, while using SquareSpace API.
- Create material-design layout using Adobe DreamWeaver and Illustrator with JavaScript.

Group Chat Android App

In Progress

- Utilize live API's to create a networking application for Android devices using the Java programming language.
- Debug and implement tests using Github-stored source code.

Project Euler

In Progress

- Solve given problems using both Racket and Java programming languages as tools.
- Spend 2 hours a day to solve as many problems as possible, with the goal of completing Project Euler.

HackerRank.com

In Progress

- Answer challenge questions in the fastest time possible in order to attain a higher score than other users for each question.
- Finish 5-10 challenges a day in order to progress through subsequent problems.

Mind The Gap

March 2016 – April 2016

- Parsed the London Underground API to generate a list of train lines, stations, and arrival schedules.
- Implemented and tested classes such as Station, Line, and Arrival using Java.
- Tested UI features and overall project implementation using an Android emulator.

Technical Skills

Programming: Racket, Java*, SQL*, C#*, Ruby*

Applications: Lightroom, Photoshop, Illustrator, Premiere, Matlab, Octave

Web: JavaScript*, HTML5*, React*, CSS*, nodeJS*

Tools: IntelliJ IDEA, Sublime Text Editor, Dr. Racket, Android Studio

*currently learning

Freelancing

Tea for Two Studios

January 2013 – Current

Freelance Wedding Photographer, Videographer & Editor

- Maintain accurate record-keeping of business expenses, profits, and team composition for multiple assignments using Excel and Word.
- Coordinate and direct a team of four people during the wedding day using Slack.

Biochemistry Employment

ALS Environmental

August 2012 – December 2012

Contract Laboratory Assistant

- Processed CVAFS data using Excel-based software to generate a report before department deadlines.
- Utilized cold vapour atomic fluorescence spectroscopy (CVAFS) to analyze mercury content in water, tissue, and soil samples.
- Prepared tissue, water and soil samples through dilutions and decantations for analysis.

UBC Pharmaceutical Sciences

January 2011 – April 2011

Co-op Research Assistant

- Cultured multiple mammalian cell lines used to verify expression profiles of genes via qRT-PCR.
- Optimized primers for experimentation, using reverse transcription and gradient PCR.
- Performed immuno-assays for protein content analysis of cell lines with varying mutations.

Amgen

May 2010 – December 2010

Co-op Tissue Culture Laboratory Technician

- Cultured mammalian B-cells and myeloma cell lines to prepare for fusions, and antibody testing.
- Performed cell fusions, using polyethylene glycol or electrofusion methods to generate hybridomas.
- Practiced thorough aseptic technique while performing tissue culture duties to avoid contamination.

Volunteer Experience

Canadian Technology Undergraduate Conference

May 2013

Infect '13 West – Photographer

UBC Biochemistry Career Night

Feb 2013

Speaker

Education

University of British Columbia

- Bachelor of Computer Science as a Second Degree (BCS)
- Biochemistry and Molecular Biology

Expected Grad. 2018
Graduated 2012

012 Some Street
Raincouver, BC V1X 2Z3
March 25, 2016

Cott Scovey
Laboratory Director, GoodLabs
3131 DNA Recombination Boulevard
Raincouver, BC

Dear Cott,

I hope you are doing well. I am currently in the process of finishing my last year of Computer Science in UBC. In May, I will start sending applications to different Software Engineering and Web Developer positions.

My experience in your lab was enjoyable, and I would love to highlight our achievements during my Co-op placement. Thus, I was hoping if you could provide me a reference letter, given that you were my supervisor during my Co-op placement at GoodLabs. Please let me know if this request is possible.

Sincerely,

Xavier

012 Some Street
Raincouver, BC V1X 2Z3
March 25, 2016

Dr. Thares Numati
Laboratory Supervisor, CBU
2121 University Construction Road
Raincouver, BC

Dear Thares,

I hope you are doing well. I am currently in the process of finishing my last year of Computer Science in UBC. Starting in May, I will start sending applications to different Software Engineering and Web Developer positions.

My experience in your lab was enjoyable. Thus, I was hoping if you could provide me a reference letter, given that you were my supervisor during my time at CBU. Please let me know if this request is possible.

Sincerely,

Xavier

012 Some Street
Raincouver, BC V1X 2Z3
March 25, 2016

Johnny Bravo
Laboratory Technician, Suave Labs
1111 Very Smooth Lane
Raincouver, BC

Dear Johnny,

I hope you are well. I am currently in the process of finishing my last year of Computer Science in UBC. Starting in May, I will start sending applications to different software engineering and web developer positions.

My experience in your lab was enjoyable. Thus, I was hoping if you could provide me a reference letter, given that you were my supervisor during my time at Suave Labs. Please let me know if this request is possible.

Sincerely,

Xavier