Gerard Ng [gerardng.com]

Software Developer

7171 Steveston Highway, Richmond, BC
(778) 898-0424
gerardngjr@gmail.com

OBJECTIVE

Gain experience working as a software programmer. Design, code and implement quality software solutions while working with a team.

HIGHLIGHTS OF QUALIFICATIONS

- ❖ Built and configured real estate websites for clients
- ❖ Created and released a mortgage calculator hybrid app for a client
- ❖ Improved and refactored a GPS-tracking Android app while working with a client in a span of 2 months
- ❖ Thorough knowledge of language skills such as Java, C++, C#, Python, MySQL, HTML/CSS, Javascript
- ❖ Exposure to frameworks including Angular, Android, Ionic, Bootstrap, WordPress, CodeIgniter, .Net, Mapbox, etc
- ❖ Collaborated with other people using Gitflow Workflow, Agile, Pair programming
- ❖ Experience with big data (Cloudera, R-Studio, Hadoop)

PROJECTS/EXPERIENCE

Movie Search App - *BCIT Project*

September 2016 - December 2016
- Using the TMDB Api, the app allows users to search for movies and tv shows, create accounts with the help of Google Firebase, favorite and share movies to friends and use voice and text commands to search for movies.

CodeIgniter Web Application - *BCIT Project*

September 2016 - December 2016
- Web Application primarily built using PHP and CodeIgniter. Functions as an online store that handles inventory through both a front-end database and REST calls to a backend-API.

Eleanorsytan.com - *Freelance Web Developer*

July 2016 - September 2016

- Created a real estate website for a client using HTML/CSS/JS/Boostrap integrating MLS-API to show the client's current and sold properties. Website features a modern design, animations, contact form and property listings.

Entote Mortgage Calculator - *Freelance Hybrid App Developer*

May 2016 - June 2016

- Available on the Google Play Store. Mortgage calculator created for a client using Ionic1/Angular1 frameworks that calculates mortgage based on user provided parameters.

Track Commander Android App - *BCIT Projects Practicum*

April 2016 - May 2016

- Team project assigned on updating a GPS-tracker android app with features such as a progress bar, compass, live maps, and message history. Built using android studio.

BGActors.org - *BCIT Projects Practicum*

Jan 2016 - April 2016

- Semester-long project to create a website based on Wordpress to be used as a social hub for background actors. Features implemented include forums, user roles, database, activity wall, private messaging, Mailchimp integration.

POST-SECONDARY EDUCATION

British Columbia Institute of Technology - *Computer Systems Technology Diploma*

March 2015 - December 2016

Database Option, graduated

University of British Columbia - *General Sciences courses*

September 2009 - 2013

Pre-pharmacy courses, transferred

AWARDS

Top Math-11 student, Richmond High School

President's Award, Richmond High School

Interests/Others

Built and released apps on Google Play Store (NGAMedia, Mapbox Directions)

2012 UBC Basketball Intramurals 2nd place

2013 UBC Basketball Intramurals 4th place

2016 BCIT Frisbee Intramurals 2nd place

Previously employed at National Importers as Inventory Management

Previously employed at London Drugs as Stock Service & Cashier

Previous Richmond Hospital Volunteer (Emergency Department)

Previous Real Canadian Superstore Pharmacy Technician Volunteer (No 3 Road)