Rolan Marven Garcia

+1-604-768-9432 | rolanmarven.garcia@gmail.com | 10 – 31491 Spur Avenue, Abbotsford, BC, V2T 6W9

Summary

A recent graduate of University of the Fraser Valley. Finished with a bachelor's degree in Computer Information Systems. Looking for jobs as a Website Developer or Software Developer. I have knowledge and experience in programming languages such as Java, Python, and C++. I also have a strong background in data structure and algorithms. I also have experience in creating websites with knowledge in HTML, CSS, Bootstrap and JavaScript.

Education

BS in Computer Information Systems

2017~2021, University of the Fraser Valley, Abbotsford, BC, Canada

Information Systems – Hardware

2013~2016, College of the North Atlantic Qatar, Doha, Qatar

Technical Skills

- **Programming Languages:** C++, Python, Java
- **Scripting Languages:** JavaScript, CSS
- **Web Development Languages:** HTML, ASP.NET
- **Database Languages:** MYSQL
- **Operating Systems:** Windows 7,8,9 10, Vista, XP, Server 2008, Linux, Mac, Kali Linux
- **Development Applications:** NetBeans, Eclipse, Dev-C++
- **Microsoft Office:** Microsoft Word, Office, Excel, Outlook, Access, Visio, PowerPoint
- **Adobe Products:** Photoshop, Illustrator, InDesign

Work & Academic Products

Website Development

- Developed a dynamic website which users can press a button and the website will return their position via latitude and longitude, city, province, and location in google maps. Designed the website using HTML, CSS, JavaScript, and Bootstrap.
- Developed a website for a department using the software WordPress. Used HTML and CSS for designing the contents of the website.

Software Programming

- Created a database in Python using Arrays where users can input their name, address, and ID and the program will automatically store it in an array for future reference.
- Created a marathon program using Nodes in Java. The program calculates the distance and time of every possible route that could be taken. Then recommends the best option on the output.
- Created a TicTacToe game using Python where the program generates random moves and users could play against it.
- Created a small business type program in C++. Users could pick options from the list which has prices. The program calculates and outputs the total of all the options the user chose, outputs the total payment the program received from the user, and the change that the user would be getting.

Accomplishments

Dean's List of Distinguished Students
University of the Fraser Valley
February 2021

- Have successfully completed at least 12 credits in a semester with a minimum semester grade point average of 3.67

Honor Standing
College of the North Atlantic-Qatar
August 2014

- Having a term GPA of 4.00

Job Experiences

University of the Fraser Valley, Abbotsford, BC
September 2020 – April 2021
Digital Media Assistant

- Manage the inventory, lending, and borrower information for all media equipment.
- Provide maintenance, troubleshoot problems, and perform small equipment repairs.
- Created a new website for SoCa Visual Arts using WordPress
- Managed and maintained Booqable Database system

University of the Fraser Valley, Abbotsford, BC
January 2019 – August 2019
Audio Visual Technician

- Set up, operate, maintain, and repair equipment used to enhance live events, such as microphones, video recorders, projectors, and sound mixing equipment.

- Adjust amplifiers, coordinate graphics used in displays and provide technical support for events, plan & develop audio set ups.

- o Fix reverberation noise, white noise and delays, manage audio amplification and audio equalization during events.

UPAK Storage, Kelowna, BC
February 6, 2020 – February 9, 2020
Sales Associate

- o Selling blank apparels and print designs in the apparel that are chosen by customers.

- o Handle payments.

References:

Available Upon Request