I have several years of experience in software development. I was assigned non-coding software development roles and stopped programming not many years after starting my career. Since I consider coding my passion, I decided to start my coding career from scratch to do something I 100% love. I am looking for an opportunity in a role whose main activity is coding. I believe that I have the plus of having a business view and knowing what clients expect. I am confident that my desire to advance in my coding career and my professional experience make me an excellent candidate.

# **SKILLS AND QUALIFICATIONS**

- Over 10 years of experience in Software Development related jobs
- Requirement analysis
- Adaptability

- Problem breakdown and solving
- Teamwork
- Communication skills (technical and end users)

#### CODING SKILLS

- SQL MySQL
- JavaScript
- $\mathsf{HTML}$
- C#

- Python
- Java
- CSS

## **TOOLS**

- Workbench
- Visual Studio Code
- Git Source Tree

- Trello
- Axure (Mock up tool)

## PROFESIONAL EXPERIENCE

**RUTATEC CIA LTDA – QUITO, ECUADOR** 

March 2018 - August 2021

**ROLE: GENERAL MANAGER - SYSTEMS ANALYST** 

Main Activities:

- 1. Supervision of person in charge of company administration and sales.
- 2. Definition of requirements according to client needs
- 3. Software budgeting with coders
- 4. Specification of requirements for coders
- 5. Distribution and supervision of task completion for coders
- Requirement validation before presenting to clients
- Presenting software features to clients
- 8. Supervision of software maintenance team (ticket completion)

JULY 2013 - march 2018

**ROLE: SYSTEMS ANALYST** 

Main Activities:

- 9. Activities 2,3,4,5,6,8 listed above
- 10. Mock Up Construction
- 11. Database Design
- 12. Database scripting

**SEPTEMBER 2010 – JULY 2013** 

**ROLE: SYSTEMS ANALYST** 

Main Activities:

- 13. Activities 2,4,5,8, 10,11,12 listed above
- 14. QA Testing

**ROLE: CODER**Main Activities:

15. 90% of the time backend coding C#

## **MOST RELEVANT PROJECTS**

PROJECT	DESCRIPTION	MAIN ROLES ON PROJECT
Learnbox learnbox.com.ec	Implementation of this platform on new schools and the development of new features for current clients.	SYSTEM'S ANALYST
Services registration software	Development of software used by government institution that recorded and analyzed the main services provided by different public entities in Ecuador-	SYSTEM'S ANALYST
Environmental management software	Development of environmental management software for a cell phone company in Ecuador.	SYSTEM'S ANALYST / QA
Learnbox	Development of first version of this platform in C#.	CODER

#### **CERTIFICATES**

- Introduction to Cybersecurity CISCO Networking Academy
- Workplace Hazardous Materials Information Systems NSCC
- ISTQB Certified Tester, Foundation Level International Software Testing Qualifications Board
- Workshop: Management and Production of Software with Agile Methodologies (8 hours) Epik Consulting - Quito, Ecuador
- Seminar-Workshop: Scrum Methodology for Management of Software Development Projects (19 Hours) - CAEFYC – Quito Ecuador

## **EDUCATION**

## SEP 2021 - CURRENTLY

IT WEB PROGRAMMING – NOVA SCOTIA COMMUNITY COLLEGE – TRURO, NOVA SCOTIA, CANADA AUGUST 2006

Systems and Computer Engineering (equivalent to Computer Science), PONTIFICIA UNIVERSIDAD CATÓLICA - QUITO, ECUADOR

I Had a 60% scholarship because I belonged to the table tennis team of the university

## **HOBBIES AND FUN**

- Soccer. I love playing soccer and I have also directed my team and had good results in tournaments.
- Poker. I get together with my friends every Tuesday and play online poker while we chat via zoom. Not much money is at stake, we only play two tournaments and each one is \$5, we play for fun.
- Chess. I enjoy playing chess, especially with my father. Look me up in chess.com as juanfranrol.

## **REFERENCES:**

- Sean Morrow. NSCC faculty. Java, Python, Client-Side Programming. sean.morrow@nscc.ca; +1 9028937891
- Matthew Redmond. NSCC faculty. Website Development, Web Server Fundamentals, Systems Analysis and Design. matthew.redmond@nscc.ca