## Nathalia Serrano

nathaliaserranoa@hotmail.com | (647) 299-1468 |Toronto, ON

## **SOFTWARE DEVELOPER**

## CREATIVE THINKER | ANALYTICAL | DETAIL-ORIENTED

### **SUMMARY OF QUALIFICATIONS**

- Software developer with experience in JavaScript, Python, Java, C#, Angular, Node.js, React, and Oracle SQL.
- Ability to work with APIs and Databases such as MongoDB.
- Familiar with the .NET Framework, enabling the development of robust and scalable Windows applications using C# and other .NET technologies.
- Skilled in HTML and CSS to publish high-quality Web documents that adhere to widely accepted design guidelines, combining technical expertise with design sensibility.
- Knowledgeable in Software Requirements Elicitation, adept at gathering, analyzing, and documenting client needs and project specifications to ensure successful software development.
- Solidified problem-solving abilities, critical thinking, and exceptional time management skills.
- Outstanding ability to be creative, with experience in design and digital art.
- Attention to details, high standards for quality, ability to provide status updates for own scope of work within projects.
- Develop software using best practices software development, adhering to industry standards and software best practice guidelines.
- Strong willingness to learn, explore new techniques, and chase innovation with a growth-oriented mindset.
- Strong communication skills both verbal and written; fluent in English and Spanish.

#### Portfolio

- **Skills Match System:** a React.js platform that facilitates meaningful connections based on users' skills. The platform streamlines the process, enabling service seekers to discover skilled professionals quickly, effortlessly, and at a lower cost. At the same time, students and the unemployed can leverage their talents to earn income and gain valuable experience.
- **Code Genius Project:** a web-based chat platform that allows users to communicate with each other in real-time. This project leverages Angular, a popular front-end framework, to create an interactive and dynamic chat room.
- Snake Game: creative implementation of the well-known Snake game. This project provides users with a nostalgic gaming experience. Players control a snake on the screen, guiding it to collect food items and grow longer while avoiding collisions with the game's boundaries or the snake's own tail. The project involves aspects of game development, such as graphics rendering, user input handling, collision detection, and scoring.

#### **EDUCATION**

#### **SOFTWARE ENGINEERING TECHNICIAN**

August, 2022 – December, 2023

Centennial College - Toronto, ON

• **Relevant Courses:** Web Interface Design, Client-Side Web Development, Java Programming, Web Application Development, Software Systems Design, Software Testing and Quality Assurance Introduction to Database Concepts and Advanced Database Concepts.

JAVASCRIPT PRACTICAL COURSE | Online Certified Course

July 2022

Platzi – Bogota, Colombia

# JAVASCRIPT BASIC COURSE | Online Certified Course

### **BASIC PROGRAMMING** | Online Certified Course

Platzi – Bogota, Colombia

#### **BACHELOR DEGREE IN LAW**

January 2013 - March 2018

Universidad de los Andes - Bogota, Colombia

#### **EXPERIENCE**

LAWYER November 2018 – July 2022

Cine Colombia - Bogota, Colombia

- Reviewed and prepared legal contracts and documents in accordance with relevant regulations.
- Researched and analyzed regulations pertaining to intellectual property, commercial law, consumer law, and personal data to effectively address legal challenges.
- Assessed advertising materials for compliance with applicable regulations.
- Maintained positive relationships with external law firms that provided support to the legal department.
- Responded promptly and efficiently to customer inquiries, complaints, and claims.

JUNIOR LAWYER March 2018 – May 2018

Sanabria Gómez Abogados Law Firm – Bogota, Colombia

- Drafted and reviewed insurance contracts and other legal documents.
- Performed the review of policies and contracts to prepare legal defense in litigation related to the civil liability.
- Conducted research on insurance laws, regulations, and case law.
- Oversee the maintenance of records for all correspondence and documents related to contracts.

TEACHER'S ASSISTANT July 2015 – June 2016

Universidad de los Andes - Bogota, Colombia

- Assisted the lead teacher in managing the class schedule and maintaining accurate attendance records.
- Monitored students in the classroom and common areas, enforced rules, and provided support to the lead teacher
- Collaborated with the lead teacher in preparing for lessons by organizing materials and setting up equipment.
- Facilitated student learning by providing personalized and small group assistance to support individual student objectives.

June 2022