# Luis Eduardo Orjuela Rojas

14 Faulkland Road = Scarborough, ON = M1L 3S3 = 437-499-6916 = luchorjuela@hotmail.com =

www.linkedin.com/in/luchorjuela/

https://luchorjuela92.wixsite.com/luchorjuela/portfolio

# **Game Developer**

## PROFESSIONAL SUMMARY

Game developer with over 9 years of experience in standalone and mobile game development. Adept in Unity and C# with a proven track record of publishing more than fifteen games and winning some industry awards. Known for excellent problem-solving abilities, a collaborative work style, and a commitment to high-quality game development.

## **SUMMARY OF QUALIFICATIONS**

- Over 9 years of experience in standalone and mobile game development (Android and iOS).
- Bachelor of Science in Multimedia Engineering.
- Proven track record of publishing over fifteen games and winning various awards.
- Strong proficiency in C# and Unity, with extensive experience in gameplay mechanics and UI systems.
- Excellent problem-solving skills and a collaborative approach to development.
- Experience with maintenance and optimization games.
- Self-motivated with excellent problem-solving and debugging skills.
- Solid foundation in software methodologies and algorithms.
- Excellent communication skills and comfort working in a collaborative environment.

### **SKILLS**

- Programming Languages: C#, HTML, CSS, JavaScript, PHP
- Game Development: Unity
- Version Control: GIT
- Languages: English, Spanish

#### **EDUCATION**

Game - Programming Fast Track Centennial College, Toronto, Canada

2024-Present

# **Bachelor of Science in Multimedia Engineering**

Militar Nueva Granada University, Bogotá, Colombia

2009-2014

## **EMPLOYMENT EXPERIENCE**

## **Unity Engineer**

# JCSA S. A. S, Bogotá, Colombia

2021 - 2024

- Developed and implemented new game mechanics in Unity and C#.
- Enhanced user interface (UI) systems and integrated graphics, VFX, and SFX resources.
- Optimized graphic resources, improving performance and reducing memory usage.
- Identified and fixed bugs in live operation to ensure a seamless gaming experience.

### Programmer

### Innovations Media USA, Inc. Florida, USA

2020 - 2021

- Created prototypes to test new game mechanics and integrated UI elements.
- Improved code and graphics performance for mobile devices.
- integrated graphics, VFX, and SFX resources.
- Identified and fixed bugs in live operation to ensure a seamless gaming experience.
- Developed tools for Game Desing balance.

# Luis Eduardo Orjuela Rojas

# Software Engineer - Lead Programmer Atomic Studio SAS. Bogotá, Colombia 2015 - 2020

- Led the programming team, managing resources and overseeing technical aspects.
- Developed games, VR experiences, websites, and apps, focusing on gameplay mechanics and integration of graphics, VFX, SFX, and external SDKs.
- Supervised procedures and resolved bugs to maintain optimal game performance.
- Tested and Updated new content for applications.

## **CERTIFICATIONS**

Unity Certified Developer

### PROJECTS AND ACCOMPLISHMENTS

- Published over fifteen games, contributing significantly to each project's development and success.
- Award-winning appsx.

## **LANGUAGES**

English and Spanish