



Bryan Emmanuel Duarte Lozano

Unreal Engine VR/AR Developer

Experience

VR/AR Developer at Edifex (January 2022 - Today)

I collaborate in the development of VR projects using Autodesk Maya 2019 to create and modify 3D models and Unreal Engine 4 to create virtual scenes and develop virtual trainings.

Education

Facultad de Ciencias Físico Matemáticas, UANL

Degree in Multimedia and Digital Animation
Graduate | 2018 - 2023

- Study software development, computer graphics, 3D modelling and digital art
- Member of Bisontech, tech community, since May 2021

Certifications

Microsoft | AZ-900 Azure Fundamentals (April 2021)
Udemy | C# Fundamentals (June 2020)
Udemy | C# Intermediate (July 2020)
Udemy | C# Advanced Topics (July 2020)

Major projects

Jass Engine

It is an Open Source Game Engine in which I have worked since July 2020. With this project I have learned advanced concepts of C++, 2D and 3D graphics with OpenGL and DirectX 11.

Brawl Guys

It is a browser fighting game inspired by Super Smash Bros. I programmed the graphics and gameplay using Three.js and Javascript, and the UI using HTML and CSS.

Software and programming languages



Contact

- Monterrey, Nuevo Leon, MX
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- /cyandestructor
- Bryan E. Duarte

Technical Skills

- Object Oriented Programming
- Computer Graphics
- Source Control
- Web Development

Soft Skills

- Self-learning
- Commitment and dedication
- Passion to create
- Assertive communication

Languages

- English B2
- Basic Japanese
- Spanish (Native)