# Antonio Coronado

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## LOCATION

Queretaro, Queretaro, Mexico.

#### **FDUCATION**

#### **UASLP**

Universidad Autónoma de San Luis Potosí

MECHATRONIC ENGINEERING 08/2013 - 09/2018

#### **UPSRJ**

Universidad Politécnica de Santa Rosa de Jáuregui

Animation and Visual Effects Engineering

01/2019 - 02/2022

### LINKS

LinkedIn://linkedin.com/in/antcor/ Webpage://https://antcoro.github.io/ Artstation://artstation.com/tonydev

## **EXTRA ABILITIES**

#### **PROGRAMMING**

Familiar with:

- basic C++ basic python Tools I use:
- Github Perforce Plastic SCM

## ENGLISH

#### **ITEP CERTIFICATE**

Level: C1 Advanced

## **COURSES**

#### COMPLETED

- Epic Games Exploring level design for game development
- Epic Games Creating a level blockout for game development
- Epic Games Implementing Level Design with blueprints
- Epic Games Lightmaps Becoming an environment Artist in Unreal Engine
- Epic Games An in-depth look at environment artist based tools

#### **IN PROCESS**

- Harvard's CS50 Introduction to computer science
- CG Spectrum Game Design Course
- Epic Games Advanced Skill sets for environment artists

## **ABOUT MF**

Level designer and environment artist with 2 years of experience working with Unreal Engine on 6 Indie projects using blueprints, landscape and foliage tools. Accustomed to working alone and in teams of up to 15 people. Passionate about game development, self-motivated and highly self-taught person.

## SKILLS & ABILITIES

#### Skilled with:

- UE4 & UE5, blueprints, shaders
- World building and set dressing
- Designing and prototyping missions, levels, mechanics and systems.
- Quixel megascans, physically based materials, environmental particles
- Level and environment optimization, LODs, world partition, world composition, level streaming.

#### Familiar with:

- Maya Substance 3D Painter Photoshop Blender ZBrush Knowledge in:
- Color Lightning Composition Form Scale Flow Pacing
- Basic Lumen Basic Nanite Basic photogrammetry

## RELEVANT EXPERIENCE

#### UE4 Level Designer - Gygaverse

09/2022 - Present

- Designed and created a moon based level for VR concerts using kitbash Assets.
- Optimized all Assets' shaders to reduce draw calls.
- Created a mechanic with blueprints to interact with the environment.

# UE5 Game Developer - Studio Gyris

03/2022 - 09/2022

- Tested, simulated and implemented at least 20 assets variations into the game.
- Created an in-editor tool to apply custom LODs to more than 400 assets simultaneously, improving 8-10 FPS in-game with only a couple of clicks.
- Implemented destruction features with blueprints to multiple assets.
- Devised, created and implemented a spawn system to randomize obstacles in the level making the game way more dynamic.
- Supported the level designer with world building and placing blocking volumes into the map.

# UE4 Game Developer - Ackitash Gaming

05/2021 - 03/2022

- Designed a MVP of 10 min playable with one main quest, minimal level design and various mechanics.
- Lead two 3D artists to deliver high quality assets for world building.
- Used landcape tools to sculpt the world and world composition to load/unload zones.

# UE4 Game Developer - Jomas Rage

09/2021 - 02/2022

- Built an open world made up of islands with different biomes.
- Used LODs to optimize the performance of the game.
- Created a game trailer using level sequencer in UE4.

#### 3D Artist - Jutsu Online

12/2020 - 09/2021

• Designed and created a city with in Maya for a MMORPG Naruto themed game.