
Piero Massera

UE5 Developer | TA

+(56) 9 96 421 550

hello@pieromassera.com



A multidisciplinary developer with the skills to create and program 3D virtual environments, and transform them into interactive experiences.

SKILLS

Unreal Engine - Programming - VR/AR - Perforce - C++ - C# - Blender - Unity - Visual Studio - Virtual Production - Git - Metaverse - Blockchain - Video Filming - Video Editing - Drone Pilot - Adobe Creative Cloud - Social Media - Google ADS - Facebook ADS - Web Design - Wordpress - Visual and Verbal creativity - Oral and written communication English/Spanish - eCommerce - 360° Photography - Virtual Tours

EXPERIENCE

Project Wilburn - Unreal Engine Developer

OCTOBER 2022 - MAY 2023

- Programming with Unreal Engine.
- Level Assembly with Assets.
- Player Character.
- Multiplayer Functions.
- HUD widget and logic.

LUT Company - Unreal Engine Technical Artist

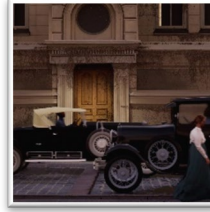
SEPTEMBER 2020 - JUNE 2022

- Design of 3D environments with Unreal Engine.
- Programming with Unreal Engine.
- Audiovisual record with Mirrorless camera.
- Audiovisual record with drone.
- 360° photographic record.
- Production of 360° virtual tours.
- Video editing.

UE5 Projects:

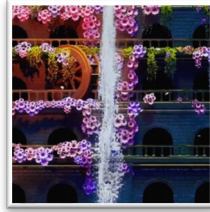
Hijos del Desierto – Mega TV.

3D Environment Design, Meta Humans and
Cars Programming.
MAY 2022



Falabella.

3D Environment Design, Blueprints Programming.
NOVEMBER 2021



MUI (Las Condes Interactive Museum).

3D Environment Design, Blueprints Programming.
SEPTEMBER 2020



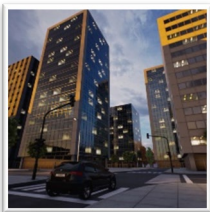
Coca-Cola.

3D Environment Design, Blueprints Programming.
FEBRUARY 2020



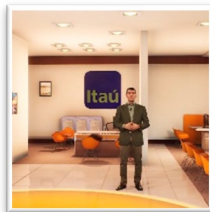
Energy Connect.

3D Environment Design, Blueprints Programming.
NOVEMBER 2020



Itau Bank.

3D Environment Design, Blueprints Programming.
OCTOBER 2020



OTHER EXPERIENCES

Jaquemate Producciones - Filmmaker

FEBRUARY 2021 - FEBRUARY 2022

- Audiovisual record with Mirrorless camera.
- Audiovisual record with drone.
- Video editing.

Ecochile - Digital Marketing Manager

APRIL 2021 – JULY 2021

- Development of advertising video for marketing campaigns: Compilation of audiovisual material, script, voiceover and editing.
- Execution of digital marketing campaigns Facebook and Instagram ADS: Ad creation, target audience segmentation, metric analysis.
- Organic campaign planning: Newsletters, content creation and scheduling of Instagram & Facebook posts.

MassMedia - Founder

DECEMBER 2018

- Web design.
- Brand creation: Naming, Branding, Logo, Corporate identity.
- Audiovisual record with Mirrorless camera.
- Audiovisual record with drone.
- 360° photographic record.
- Video editing.

Beetrip - Founder

DECEMBER 2016

- Brand creation: Naming, Branding, Logo, Corporate identity.
- Web design.
- Audiovisual record with Mirrorless camera.
- Audiovisual record with drone.
- 360° photographic record.
- Production of 360° virtual tours.
- Video editing.
- Email Marketing.

EDUCATION

Platzi – Game Development

APRIL 2021 – TODAY

Escuela de Arte Digital – Unreal Engine Blueprints

JUNE 2020 – DECEMBER 2020

DuocUC - Marketing

MARCH 2019 - DECEMBER 2021

Universidad Diego Portales - Business Engineering

MARCH 2011 - DECEMBER 2013

OTHER FULFILLED PROJECTS

Natura, La Serena/Maitencillo, Chile. – Video activation

FEBRUARY 2021 – LINK: <https://youtu.be/-Juu3vB4NcQ>

Anglo American, Santiago, Chile. –360° Tour

JANUARY 2021 – LINK: <https://quilapilunxp.com/>

Mi Duende Magico, Santiago, Chile. – Video recording

DECEMBER 2020 – LINK: https://www.youtube.com/watch?v=EazWc_dKh4w

Intel, Santiago, Chile. – RRSS Content

DECEMBER 2020 – LINK: https://fb.watch/6tIF_QPoz3/

YSL, Santiago, Chile. – Video activation

JANUARY 2020 – LINK: <https://www.instagram.com/p/B63pbRhpfy/>

SYB/Enjoy, Los Andes, Chile. – Video Production

DECEMBER 2019 – LINK: <https://www.instagram.com/p/B6JvXp3JMQM/>

Porsche, Santiago, Chile. – Video activation

DECEMBER 2019 – LINK: <https://www.instagram.com/p/B6L6bOkJUiP/>

EQUIPMENTS

Asus Zenbook Pro Duo – PC

Meta Quest 2 - VR

Panasonic Lumix GH5s – Mirrorless Camera

Panasonic Leica 12-60mm – Lens

DJI Ronin SC – Stabilizer

DJI Mavic 3 – Drone

Rode Video Micro – Microphone