Alejandro Muñoz Rubio

Unreal Engine UI Programmer & Software Engineer

6+ years of experience in the game industry, mostly on UI. Passionate about engineering, game development, Unreal Engine, user interfaces, tools and core engine technologies.

(This is a simplified CV. You can see my full work history on my <u>LinkedIn profile</u>) This CV was last updated on 19/02/2025 and it might be outdated. Get the latest version here.

Contact:

Phone: +34 628890825 Alejandro7mr@gmail.com LinkedIn profile Github

Education:

Software Engineering

Universidad de Málaga Sep 2015 - Jul 2019 Málaga, Spain

Technical Skills:

Game Engine experience: (highest to lowest)

- Unreal Engine
- Unity
- Frostbite
- Godot
- Lumberyard

Programming languages experience:

(highest to lowest)

- C++ & Blueprints
- C#
- GDScript
- Python
- Groovy Script
- ActionScript 3
- Go

Languages:

- Spanish (Native)
- English (Fluent)

Experience:

Game UI/Tools/Gameplay Programmer (Unreal Engine, C++, Common UI, UMG, Slate, Unity/C#)

Stainless Games

Nov 2022 - Now | Isle of Wight, UK (Remote)

Projects: Internal UE UI framework, Unannounced TCG, Unannounced Roguelite, Unannounced Racing game

- Responsible for designing and implementing an internal UI framework, aimed to accelerate prototyping and development of Unreal Engine projects, with features like automatic UI layering and input handling, game-ready common screens and components, etc.
- Joined development teams on UI heavy projects, and both implemented new UI features and performed plenty of bug fixes.

UI and Localization Software Engineer Electronic Arts

Apr 2021 - Oct 2021 | Madrid, Spain (Remote)

Projects: Battlefield 2042, FIFA 22, FIFA Mobile

- Joined a team of experts in localizing AAA titles for Arabic and Asian languages which involved proficiency in various technologies, UI layout systems, fort rendering and localization pipelines.

UI/Gameplay Programmer (Unreal Engine/C++/ UMG, Unity/C#)

Auroch Digital

Jul 2020 - Apr 2021 | Bristol, UK (Remote)

3intech

Sept 2018 - Jul 2020 | Málaga, Spain

Projects: Kards, Plague Inc for PC, Mars Horizons, Robopilot, VR Scape Room, OWO haptic vest's Mobile app/Unity & UE SDK

- Joined development teams on UI heavy projects, and both implemented new UI features and performed plenty of bug fixes.

Builds and Tools Programmer (Jenkins, Python, C++) Amazon Games

Sep 2023 - Ago 2024 | San Diego, California, USA (Remote)

Projects: New World (CI/CD & Engine)

Tools Software Engineer (Frostbite/C++) Electronic Arts

Sep 2023 - Ago 2024 | San Diego, California, USA (Remote)

Projects: Frostbite/FrostEd Localization Tools