Xabier Ugarte Amundarain

Game Programmer

WHO AM I?

I am a junior game programmer with a big desire to enter the industry. I consider myself a fast-learner person and I am interested in any form of games, from mobile games to triple As.

LANGUAGES

SPANISH
Native level
BASQUE
Native level
ENGLISH
B2 First Certificate in English

MY SKILLS:

- Well founded experience with Unity and C#
- Competence with Unreal Engine and C++
- Worked with JavaScript and HTML5
- Worked with implementation of Machine Learning (Reinforcement learning) in Unity
- Experience with software for development and version control like Perforce and Github
- Grounded knowledge about Pathfinding algorithms as A* algorithm

CONTACT

+34 671 233 183
Madrid - Donostia/San Sebastián
xugarteamundarain@gmail.com

PORTFOLIO

Personal portfolio:
https://xugarteamundarain.github.io/
Linkedin:
https://www.linkedin.com/in/xabier-ugarte-amundarain-0b55521ba/
itch.io:
https://xa2bax.itch.io/

WORK EXPERIENCE

Game Programmer (Master's Degree Final Project)

Complex 27th | November 2020 - Present

- *Gameplay Programmer in Unreal Engine 4 using C++*
- *Responsable of translating Design Team's ideas to code*
- *In charge of optimizing and stabilizing the game*
- *Working with physics and collisions*
- *Application of Artificial Intelligence*
- *Developing all camara work*
- *Working together with more than 25 people specialized in Design, Art(2D&3D) and Marketing/Production*

Web Programmer - Internship

Inetum | July 2019 - November 2019

- *Worked as full-stack web programmer developing an internal application*
- *Worked with Spring Framework and Android Studio*

EDUCATION

Master's Degree in Game Programming

Complutense University of Madrid | 2020 - Present

Degree in Computer Science

University of the Basque Country | 2016 - 2020

OTHER INTERESTS

- Basic edition skills in Adobe Photoshop and Sony Vegas
- I have a small Spanish gaming blog
- Interested in Project Management and Cybersecurity
- I have worked in Natural language processing with Python and Google Colab