# Fernando Ferrando Terrádez



### EMPLOYMENT

PROGRAMMER 2018 - today

#### MERCURY STEAM

Working Spacelords, I am in charge of the integration between the editor and the gameplay features. Also, helping with various tools from build automation to 3dsMax exporting tools to custom data.

JUNIOR GAME PROGRAMMER 2017 - 2018

#### FUTURE LIGHTHOUSE

Worked on Unity 5 and UE4 games for PS4, PC and Mobile VR games and VR Film interaction experiences.

JUNIOR GAME PROGRAMMER 2016 - 2017

#### IMPELLER STUDIOS

Worked on Starfighter inc. In this UE4 project, I was in charge of combat feedback systems for informing the player.



## EDUCATION

BSC(HONS) COMPUTER GAMES PROGRAMMING 2016 - 2017

TEESSIDE UNIVERSITY(UK)

First class Degree.

HND LVL 5 GAMES PROGRAMMING 2013 - 2016 ESAT (VALENCIA, SPAIN)

Merit + Degree.



## **PROJECTS**

PROGRAMMER 2018 - Today

#### **SPACELORDS**

In this project I have been in charge of maintaining the editor and the various gameplay elements for mounting levels and interaction. I also helped building various tools for faster development and helping the team, such as a continuous build server, launchers for the game and editor and helping maintaining various APPs in a wide range of languages.

VR AND GAMEPLAY PROGRAMMER 2017

#### MINISTERIO DEL TIEMPO

Game made on Unity 5 for a wide range of VR platforms, such as Oculus, VIVE, PS VR and Gear VR, worked on PS VR and being in charge of the port to gear VR entirely, I focused on the game mechanics ensuring the game had the immersion expected for a VR game and porting the game from a PS4 environment to an Android environment.





FFTERRADEZ.PROGRAMMING @ GMAIL.COM



FEFETE.GITHUB.IO



LINKEDIN



## **PROFILE**

Active and motivated videogames programmer who's also in love with virtual reality, loving videogames since little and now looking forward to push my limits with new technologies and apply all my knowledge making games!



# KEY SKILLS

C#

**UNITY 4/5** 

C++

UE4

**GAMEPLAY** 

**VR** 

GAMEPLAY PROGRAMMER 2017

### UNNATURAL GUARDIAN

This is storytelling game made in UE4 that consists mostly in environmental setup and feeling, having to take good care of the look and feel of the game. I worked mostly in the player setup, mechanics and feeling, also, with the environmental events and sound system, ensuring that everything met the expected quality, maintaining the player immersion.

VR AND GAMEPLAY PROGRAMMER 2016

#### WARP DRIVE

UE4 VR game for Oculus Rift, featuring a flight combat arcade. I worked in this project on the ship movement, how it felt, oculus integration and mechanic adaptation for it and the final boss of the game, while working also with the environmental event triggers.

VR AND GAMEPLAY PROGRAMMER 2017

#### VR EDITOR FOR UNITY

VR editor for Unity, making use of Unity editor scripts I made a way to edit a map while being inside an execution of the game, save the state of the modified elements into a JSON file and load the changes into the editor making VR feeling iteration easier.



## REFERENCES

HEAD OF R&D AND INTERNATIONAL DEVELOPMENT. ESAT

HEAD OF R&D AND GUSTAVO ARANDA

https://www.linkedin.com/in/garanda/

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