## **GONÇALO MARQUES**

A passionate game developer from Lisbon, Portugal who decided to dedicate his life to making the very thing he loves, videogames! I have a preference toward Gameplay, UI and AI Programming in that order.

I crave for challenges and solving new problems.

### CONTACT

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Website: <a href="mailto:https://goncasmage1.github.io/">https://goncasmage1.github.io/</a>

### KNOWLEDGE & TOOLS

### PROGRAMMING LANGUAGES:

• C++ ••••

PythonOO<l>OOOOOOO</l

C

• C#

• Java

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HTML/CSSJavaScript

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#### **TOOLS:**

• Unreal Engine 4 ●●●●

• Unity 5

# INDEPENDENT PROJECTS

### LAW OF EDEN (IN DEVELOPMENT) - https://goncasmage1.github.io/LoE.html

A 3D Puzzle Platformer developed in Unreal Engine 4, mostly by myself. My tasks included everything other than 3D modelling and texturing (i.e. Programming, Level Design, Music, etc.). Developed exclusively in C++.

### UNREAL GEAR SOLID - https://goncasmage1.github.io/UGS.html

Solo project developed in Unreal Engine 4, consisted of implementing some mechanics from the Metal Gear Solid series, including movement and gameplay features, simple artificial intelligence, UI, audio, etc. Developed almost exclusively in C++.

#### **EDUCATION**

# COMPUTER SCIENCE BACHELOR'S DEGREE (2015-2018) - INSTITUTO SUPERIOR TÉCNICO

Lectured a one-time 1h30 class on the basics of Unreal Engine 4