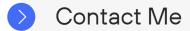
## Pol Casaú

# Video Game Designer and Developer



Check my Demo Reel



Portfolio: WixSite +34 655 159 165 pccpolcasau@gmail.com







### Relevant Skills

#### **Programming Languages:**

Advanced: C, C#, C++ Learning: Dart, Python, Java

#### **Other Skills:**

Unity and Unreal Engine
Adobe Illustrator & Photoshop
Maya, 3DS Max
Excel, Google Drive, Power Point
Mathematics, Artificial Intelligence





Nativo

Professional Level

#### **PROFESSIONAL EXPERIENCE**



#### **Game Developer**

**Padel VR** 

February 2024 to present

- Developed VR gameplay systems in Unity with XR Toolkit and custom physics
- Built backend with IONOS and AWS for high scores, user profiles, and multi-brand data
- Designed and implemented dynamic ingame Uls using Unity Canvas and C#
- Managed international client meetings to align features with brand needs
- Delivered solo and team-based features in an agile, fast-paced VR production environment

#### **Freelance Developer**

September 2017 to present

- Developed a VR educational game to teach mathematics through immersive gameplay
- Produced and coordinated Lemon Bite, a mobile game initiative focused on casual game prototyping
- Created mobile games including a geography quiz (Unity/C#) and a songguessing game (Flutter/Dart), with plans to publish in the near future
- Managed full development: gameplay logic, UI/UX, testing, and iteration cycles

#### **STUDIES**



## **Design and Development of Video Games**

Univeristat Politècnica de Catalunya

September 2017 to June 2023

- Especialized in Virtual Reality
- Performed as a Game Designer, Gameplay Programmer, UI/UX Designer and Team Manager