

DANIEL INIESTA GONZÁLEZ

Unity3D Developer

I am passionate about video games. Currently, I am pursuing my professional life goal of making video games.

I have been learning video game development in a **self-taught** way since my first Global Game Jam in 2019, developing my projects using **Unity3d** and **C#**. To have a broad insight into the development cycle, I am **eager to learn** everything related to video games, from coding gameplay, tools, and shaders to design.

I firmly believe that **communication** is key to achieving team goals; that's why I am a **team player**. I love to learn from others with different profiles and backgrounds while sharing my knowledge with them.

Let's make Video Games!

PROGRAMMING EXPERIENCE

Indie Video Game Developer MoaMoai | Jan. 2019 - Present

Development of a roguelike RPG Indie Video Game using Unity3D and C#.

- ★ **Reduced by 40%** the time needed to create and test new abilities by redesigning the system.
- ★ Built a tool to autogenerate a **custom mesh on runtime** to visualize the procedurally generated dungeon on a minimap.
- **Exploratory and regression testing** of builds and newly developed features.
- Design and implementation of game mechanics.
- Gameplay and AI behaviors programming.

Backend Web Developer Òmada Interactiva | Jul. 2015 - Jan. 2019

Specialized in the development of custom CRM applications in Drupal 7 and 8, WordPress, and Moodle sites as well.

- ★ **Reduced** the **time required by almost 30%** to update and upgrade process using bash scripts to automate it.
- ★ **Boosted** general **development time by 10%** by teaching the tech workflow to everyone involved in a project.
- Managed different **stakeholders** and established new **communication** pipelines.
- **Mentoring** of new dev co-workers.

Junior Programmer Conpas | Feb. 2015 - Jul. 2015

Developed CRM systems in ZohoCRM and custom PHP systems.

- ★ **Decreased by 25%** the **time needed** to complete tasks upgrading client's projects workflow.
- **Analyzed and tested new tools** of ZohoCRM and provided reports to my co-workers.
- Was responsible for QA work, assuring the **user experience** was the best possible while providing customer support.

BOARDGAME QA EXPERIENCE

Board Games QA & Localization Tester Homoludicus

Tested and reviewed the Spanish editions of board games.

- ★ **Designed** [promotional cards](#) for the Spanish edition of Through the Ages.
- Assuring the localization of the Spanish editions was correct, both rule books and board game components.
- Gave feedback to managers.

Board Games QA Tester Enigma Studio - QSystem

Tested the Serie Q Sherlock.

- ★ Testing Serie Q Sherlock card games.
- Talk about the **game flow and feel** while assuring the story was correct and made sense.
- Checking and informing if there were any localization errors.

Board Games Tester Idealúdica

Tested many board games prototypes for Idealúdica.

- ★ Participated in research studios related to boardgames mechanics.
- Proposed improvements and feedback to managers.

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🌐 [My site](#)

🌐 [linkedIn](#)

📍 Barcelona, Spain

SKILLS

Technical

Unity3D

C#

Visual Studio

Github

Trello

Miro

Google drive suite

EDUCATION

Technical Engineer in
Administrative Data Processing
Universidad politécnica de
Valencia (UPV)
2008 - 2014

I coursed my IT studies while working in the family business, which provided me with **resilience** and **time management** skills.

The main knowledge I learned:

- OOP with Java, C++, and C#.
- Data structures and algorithms.
- Fundamentals of graphics programming.
- Software development.
- Web programming.
- Project management.
- Research capacity.
- Critical thinking.
- MySql databases.

LANGUAGES

English: Upper Intermediate (B2)

Spanish: Native

Catalan: Intermediate (B1)

Japanese: Beginner (A1)