



Game Development Road Map

(You can create games in any workplace if you have the right skills)

Game Studio

A company specialized in the development of video games.

(Graphics , Sound , Programming , Art, Story, Character Designing)

OR

Indie

One man army who develop game individually.

Types

- 2D Games (Game maker)
- 2D and 3D Games (Unity)
- Powerful 3D Games

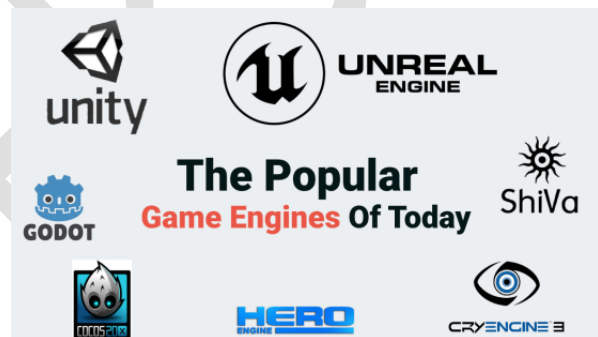


-Steps to learn game development-

1. Choose a Game Engine

A game engine is a software that is required for a game's operation. Software development environment used to develop video games, like an IDE

Some popular examples : Unity , Godot , Game maker Studio , panda 3D



2. Learn about game design & animations

Good Design and Animations are also required in your game. Unity has an animation feature that you can use to create animations. That's why **learning UNITY** can be so good for you.

3. Skills Required

- Programming Languages (C++ , C# etc)
- Experienced with a Game Engine (Unity is good)
- Diploma or Course in game development can be a plus point



Resources to Learn Game Development

- Learn Unity (<https://www.youtube.com/watch?v=gB1F9G0JX0o>)
- Game Development Playlist
(<https://www.youtube.com/watch?v=prV6tH1vipo&list=PLAZj-jE2acZLMPxrKiL9XvmHxe7RS57TB>)
- Game Making using C++
(<https://www.youtube.com/watch?v=X4LyyvGLABg>)

TECHVERSITY