## Introduction





#### **About Myself**

I'm obligated to be a part of GirlScript. My name is **Yash Chauhan**. I'm a second-year Computer Science Student. Being a Computer Science Student I am Good at programming languages like c, c++ & c#. I am fascinated with other technologies like Virtual Reality(VR), Augmented Reality(AR), Game Development, Web Technology all my projects are based on these technologies.

Apart from this, I'm a Microsoft Student Partner and Unity Student Ambassador. I have built my projects on Game Development, Web Development, IoT, and AR/VR technology.

I've represented our university at different National level Competitions, Hackathons, Summits more than 27 times, and added to the achievements of our University.

#### My Vision towards the community:

I strongly stand by the Community vision of inculcating university students. I believe our efforts would go even farther if we exclusively aim at growing the community by encouraging students to enroll in the community. Escalating apprehension about technology would revitalize the community.

## **Unity Engine**

# **Updated/Live link of this Document: (I will this Document regularly for more resources and tutorials)**

https://docs.google.com/document/d/1t26OBP4zFIM6T5cLKh7CawlX8oJv CvUZqqPAv F-z7U/edit?usp=sharing

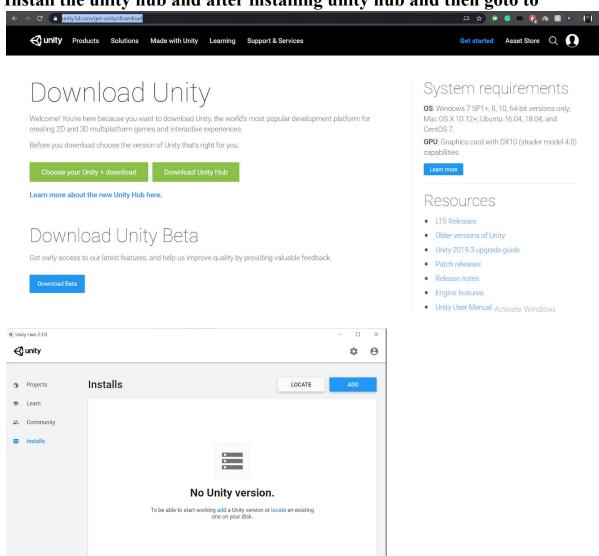
Link to download: <a href="https://unity3d.com/get-unity/download">https://unity3d.com/get-unity/download</a>

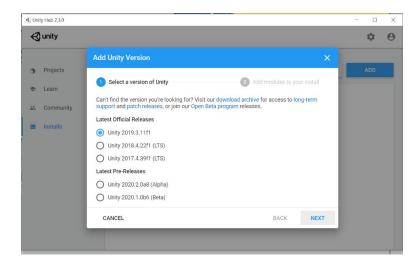
#### **Links For Beginners:**

https://www.tutorialspoint.com/unity/unity\_tutorial.pdf

https://gamedevacademy.org/wp-content/uploads/2018/04/Learn-Unity-by-Creating-a-3D-Multi-Level-Platformer-Game.pdf

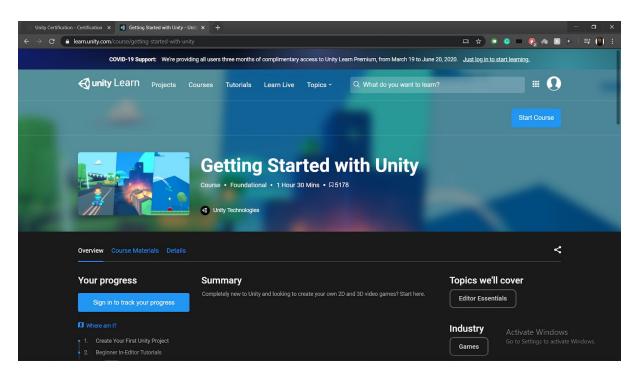
Install the unity hub and after installing unity hub and then goto to



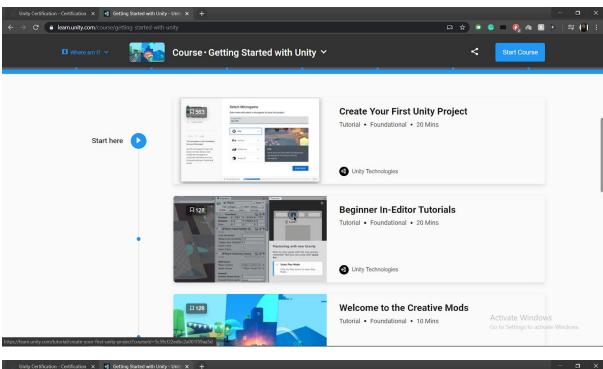


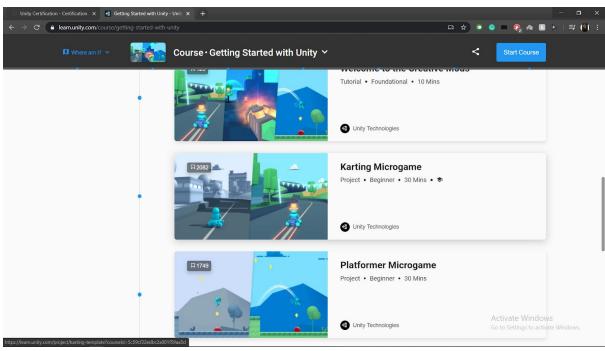
#### **Getting Started with Unity:**

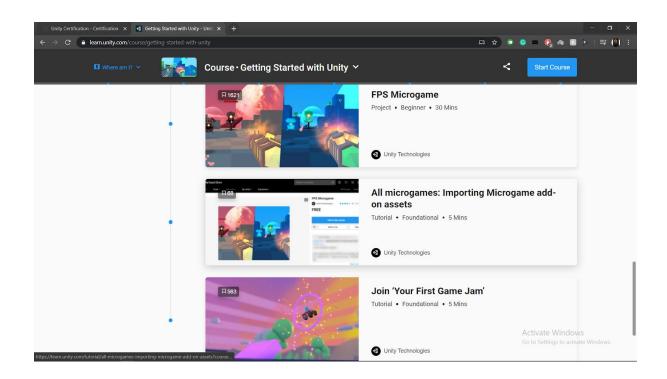
https://learn.unity.com/course/getting-started-with-unity

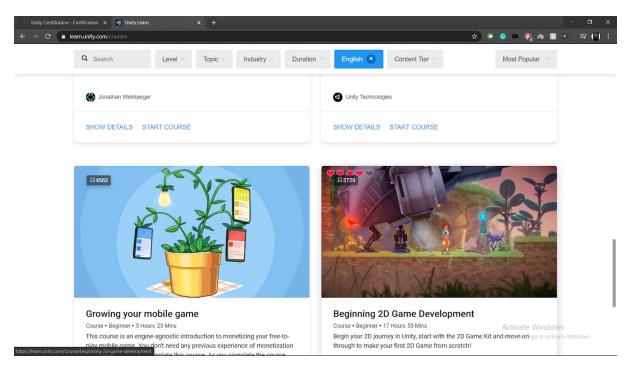


Learning Unity Engine from unity official: <a href="https://unity.com/learn">https://unity.com/learn</a>









#### **Unity Official Youtube Channel:**

https://www.youtube.com/channel/UCG08EqOAXJk\_YXPDsAvReSg

Unity Asset Store: <a href="https://assetstore.unity.com/publishers/1">https://assetstore.unity.com/publishers/1</a>

Documentation Section: <a href="https://docs.unity3d.com/Manual/index.html">https://docs.unity3d.com/Manual/index.html</a>

Working in Unity: <a href="https://docs.unity3d.com/Manual/UnityOverview.html">https://docs.unity3d.com/Manual/UnityOverview.html</a>

Unity 2d: <a href="https://docs.unity3d.com/Manual/Unity2D.html">https://docs.unity3d.com/Manual/Unity2D.html</a>

Physics: <a href="https://docs.unity3d.com/Manual/PhysicsSection.html">https://docs.unity3d.com/Manual/PhysicsSection.html</a>

**Graphics:** <u>https://docs.unity3d.com/Manual/Graphics.html</u>

Multiplayer and Networking: <a href="https://docs.unity3d.com/Manual/UNet.html">https://docs.unity3d.com/Manual/UNet.html</a>

Audio: <a href="https://docs.unity3d.com/Manual/Audio.html">https://docs.unity3d.com/Manual/Audio.html</a>

Animations: <a href="https://docs.unity3d.com/Manual/AnimationSection.html">https://docs.unity3d.com/Manual/AnimationSection.html</a>

Scripting: <a href="https://docs.unity3d.com/Manual/ScriptingSection.html">https://docs.unity3d.com/Manual/ScriptingSection.html</a>

User Interface: <a href="https://docs.unity3d.com/Manual/UIToolkits.html">https://docs.unity3d.com/Manual/UIToolkits.html</a>

**Navigation and Pathfinding:** 

https://docs.unity3d.com/Manual/Navigation.html

About Unity Services: <a href="https://docs.unity3d.com/Manual/UnityServices.html">https://docs.unity3d.com/Manual/UnityServices.html</a>

**Getting Started with Virtual Reality in Unity:** 

https://docs.unity3d.com/Manual/VROverview.html

**How to Contribute to unity:** 

https://docs.unity3d.com/Manual/ContributingToUnity.html

**Platform Development:** 

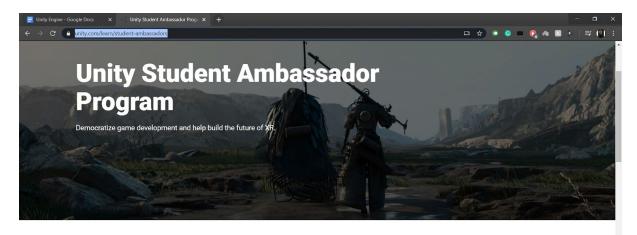
https://docs.unity3d.com/Manual/PlatformSpecific.html

**Legacy Topics:** <a href="https://docs.unity3d.com/Manual/LegacyTopics.html">https://docs.unity3d.com/Manual/LegacyTopics.html</a>

**Unity Certifications:** <a href="https://certification.unity.com/">https://certification.unity.com/</a>

Link to apply for Student Ambassador:

https://unity.com/learn/student-ambassadors

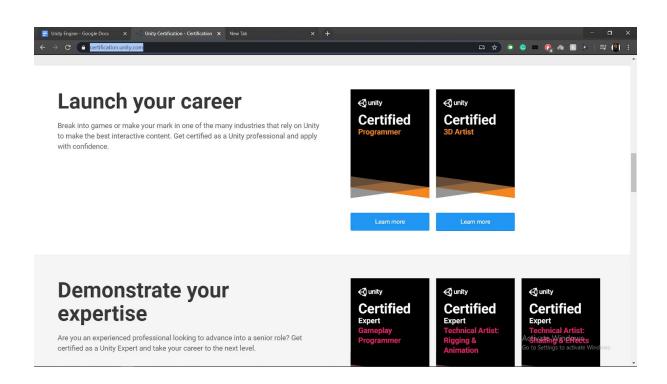


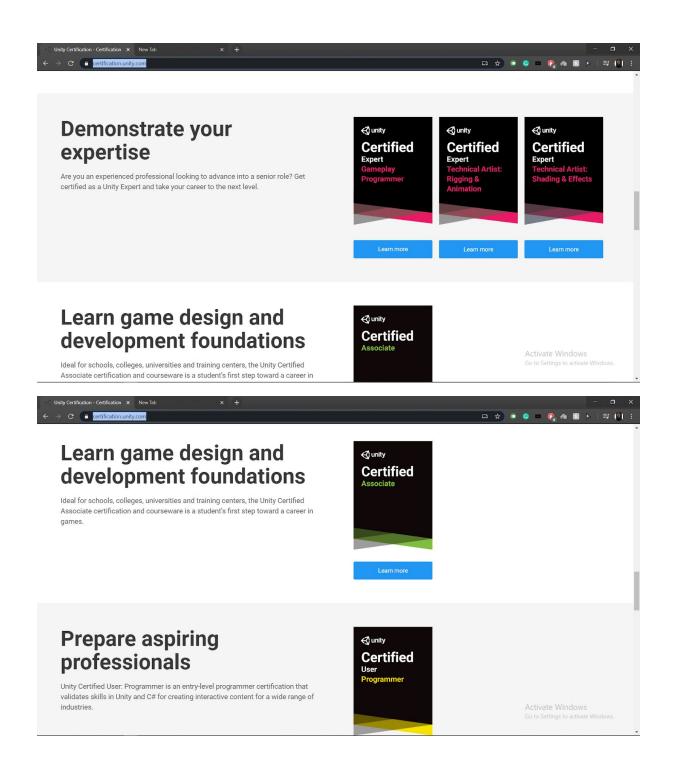
**d** unity

### Student Ambassador

## Join the Unity family and mission

Students are selected to become Unity Student Ambassadors based on their achievements as Unity creators and community organizers who are eager to help others learn to dows create with Unity as well. Ambassadors receive trainings to activate Windows access to industry events, and join a global community of





# I hope this Document helps you out, If not let's connect & talk!

@iyashjayesh

Instagram Handle: <a href="https://bit.ly/yashinstagram">https://bit.ly/yashinstagram</a>

Linkedin Handle: <a href="https://bit.ly/yashlinkedin">https://bit.ly/yashlinkedin</a>

Facebook Handle: <a href="https://bit.ly/yashfacebook">https://bit.ly/yashfacebook</a>

Twitter Handle: <a href="https://bit.ly/yashtwitter">https://bit.ly/yashtwitter</a>

Medium Handle: <a href="https://bit.ly/yashmedium">https://bit.ly/yashmedium</a>