

# WHY UNITY?

The average salary of VR developers is \$89,590<sup>2</sup>

### The Future We've Been Talking About Is Now

#### **Unity Certified User Certification**

We've all heard it: "VR is the future," or "3D is the next big thing." Are these statements true? Well, yes and no. Yes, VR will be around in the future. Yes, 3D will be big. But no, VR is not the future, and no, 3D is not the next big thing. Both VR and 3D are already here and present. They are big now and their waves are only getting bigger. The question is: How are you getting your students ready to catch the wave?

#### Unity in the Workforce

Skills that students gain through Unity can lead to some of the hottest jobs in the market, such as software developer/engineer, computer programmer, web developer, and video game designer.

According to the "State of Engineering" report by Hired.com, AR/VR and gaming engineers had the highest job growth at 1,400% and 146% respectively in  $2019^1$ . Such growth is forecasted to continue over the years.

#### Unity for Students: Start with Unity Certified User

The Unity Certified User (UCU) certification is a suite of entry-level certifications that allows students to get started in interactive content creation for industries, such as gaming, AEC, and XR. Unity Certified User helps employers to verify the student's knowledge and skills in Unity and effectively prepares students for entry-level positions in these industries.





#### There are three (3) certifications that student can receive within Unity Certified User.

#### 1. Unity Certified User – Programmer

The Unity Certified User Programmer certification can be received after passing an exam that tests the basics of C# programming within Unity software to create interactivity in games, apps, AR/VR, and other experiences. This certification demonstrates entry-level knowledge that includes debugging, problem-solving, and interpreting the API, creating and evaluating code, and navigating the Unity interface.

## 15 jobs that highlighted the need for Unity skills

- 1. Software Developer / Engineer
- 2. Computer Programmer
- 3. Artist / Illustrator
- 4. Web Developer
- 5. Video Game Designer
- 6. UI / UX Designer / Developer
- 7. Mobile Applications Developer
- 8. Multimedia Designer / Animator
- 9. Engineering Manager
- 10. Computer Systems Engineer / Architect
- 11. Network Engineer / Architect
- 12. Graphic Designer / Desktop Publisher
- 13. Software QA Engineer / Tester
- 14. Mechanical & Electrical Engineer
- 15. Geographer / GIS Specialist

#### 2. Unity Certified User - VR Developer

The Unity Certified User VR Developer certification can be received after passing an exam that tests the ability to create VR experiences and programs within Unity software. The VR Developer certification can only be taken by individuals who have previously earned their Programmer certification.

#### 3. Unity Certified User - Artist

The Unity Certified User Artist certification demonstrates knowledge that includes managing the basic aspects of dealing with art assets, scene content design, and using tools within Unity to assist in experience creation.

#### Top companies that hire employees with experience in Unity

- Amazon
- Facebook
- Ascend Learning
- Nonpareil Institute
- Code Ninjas
- Games For Love
- Thelions
- Accenture
- Electronic Arts Incorporated

<sup>1</sup>Delgado, Estefany. "New Career Pathways Help You Break into the Gaming and Tech Industries." Unity Blog. Accessed November 18, 2021. https://blog.unity.com/technology/new-career-pathways-help-you-break-into-the-gaming-and-tech-industries.

<sup>2</sup> "VR Developer Salary - Ziprecruiter." Accessed November 18, 2021. https:// www.ziprecruiter.com/Salaries/VR-Developer-Salary.