3 Days Game Development Bootcamp in Unity

Potential names: 3 for 3D

Overview

Dive into the exciting world of game development with our 3-day intensive bootcamp focused on Unity, one of the most popular game engines in the industry. Whether you’re a beginner or looking to sharpen your skills, this bootcamp will provide hands-on experience in creating immersive game environments and integrating gameplay mechanics.

Day 1: Unity Basics and Scene Creation

The first day sets the foundation for game development with Unity. Participants will learn the essentials of the Unity interface and create a dynamic game scene from scratch.

**Topics Covered:**

• Terrain Creation: Design and customize terrains for your game world.

• Environment Elements: Add trees, grass, and other natural elements to enhance realism.

• Camera Concepts: Explore first-person and third-person perspectives to understand how players interact with the game environment.

By the end of Day 1, participants will have a fully built environment ready for further enhancement.

Day 2: Enhancing the Scene and Game Mechanics

Building upon the previous day’s foundation, participants will enhance their scenes by integrating assets and implementing gameplay mechanics.

**Topics Covered:**

• Asset Integration: Import and use pre-designed assets to add depth and detail to the game world.

• Car Game Setup: Introduce vehicles into the game by integrating car controls and physics.

The focus will be on making the environment interactive and preparing participants for the final challenge.

Day 3: Game Challenge – Build and Integrate

The final day is dedicated to creativity and application. Participants will take on a challenge to create their own unique game scene with a village or city theme and integrate car gameplay mechanics.

**Challenge Details:**

• Design a realistic or imaginative scene based on a chosen theme (village or city).

• Implement the car and ensure smooth integration with the environment.

• Test and refine the game for a seamless experience.

By the end of the bootcamp, participants will have developed their own basic game prototype and gained valuable game development skills.

Why Join?

• Hands-on experience with Unity.

• Learn core game development concepts.

• Gain the confidence to build and refine your own game projects.

• Perfect for beginners and aspiring game developers.

Join us for three days of learning, creativity, and fun!