

Hardik Jain

Game Developer | Unity and Unreal Engine

Contact

Indore
+91-8958298119
<https://www.linkedin.com/in/hardik-jain-3790bb158>
hardikjoy@gmail.com

Education

Artemisia College of Art & Design
B Design in Game Design
Aug 2023 -May 2027

Delhi Public School, Indore
Senior Secondary Certificate
May 2015-May 2022

Key Skills

C# Programming
Unity (2D &3D)
Analytics
In-App Purchases
Version Control
Gameplay System Development
Performance Optimization
Cross Platform Deployment
AI Behavior System
Unreal Engine
UE Blueprints

Objective

Passionate Game developer seeking a Game Developer opportunity to get hands-on experience in game development, game programming. Strong Problem-Solving ability, excellent verbal and written communication. Experienced in Unity and Unreal Engine with practical knowledge of gameplay mechanics, AI Systems, UI and game animations.

Projects

1. 2D Platformer Game Designer and Tester (Unity):-

<https://youtu.be/xt8RpL5wDYg>

- Designed gameplay mechanics and features using Game Design Documentations.
- Tested and debugged gameplay systems to ensure smooth functionality.
- Collaborated with artists and developers to implement and refine game features.

2. Enemy AI Patrolling and Enemy-Player Chase System in Unreal Engine (Developer and Tester):-

<https://youtu.be/AARc-Z0MURY>

- Developed Enemy AI using Unreal Engine 5.6, Blueprints, and Behavior Trees.
- Implemented cyclic NPC patrolling using patrol points and NavMesh.
- Created player detection and chase mechanics within a defined radius.

3. Survival Game Prototype in Unreal Engine (Developer and Tester):-

https://youtu.be/gvm_I5BbXRM

- Developed a Survival Adventure game prototype in Unreal Engine 5.6.
- Created Enemy AI with player chase and axe-based attack mechanics.
- Implemented player health system with a Health UI progress bar.