

KARAN MAKVANA

UNITY3D DEVELOPER

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PROFILE SUMMARY

Ambitious Developer looking for new professional challenge and increasing responsibility.

PROFESSIONAL SKILLS

- Unity3D, Blender, Photoshop, Magica Voxel, Mixamo
 - Sketching
 - UNIX/LINUX networking along with Shell Scripting
 - Exposed to Different programming languages – C,C++, Python, Core Java, C#(Unity3D), NodeJS
 - Augmented Reality / Virtual Reality
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EDUCATION

Bachelor of Technology: Computer Science 2014 – 2018

B.Tech. Graduate Degree with specialization in Computer Science (CSE) at Swami Keshwanand Institute of Technology, Jaipur with 71.62% aggregate

Schooling 2002–2014

Completed my schooling through CBSE Board at St. Anthony's Sr. Sec. School, Udaipur (Rajasthan) with 90.6% in 12th Board

WORK EXPERIENCE

LOCO, Mumbai Sep 2022 – Current

Unity3D Developer

- Working as a Unity3D Game Developer to create Multiplayer Games for various platforms -- Android, IOS, and Web.

Dotsquares, Jaipur June 2020 – Sep 2022

Unity3D Developer

- Worked as a Unity3D Game Developer to create Multiplayer Games for various platforms -- Android, IOS, and Web. Also worked on VR application for HTC Vive.

AYN Infotech Pvt. Ltd, Pune Oct 2019 – June 2020

Unity3D Developer

- Worked as a Unity3D Game Developer to create Multiplayer Games.
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Systems Engineer

- Provided Automation by Programming Scripts in UNIX
 - Troubleshoot and diagnosed technical problems.
 - Installed and maintained software and database systems
 - Checked technical specifications for quality and integrity and recommended updates
 - Resolved customer issues by establishing workarounds and solutions and by debugging and creating defect fixes
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PROJECTS**1. The Gallery**

An interactive motion video game in which you choices affect the storyline. First game to be released in UK theatres for group playing experience. The game is set to release on platform – Steam, XBOX, PS4, Nintendo switch, Android and IOS

Link – https://store.steampowered.com/app/1884570/The_Gallery/

2. Bull Bash

Inspired by the rich African culture, Traditional wrestling is the ultimate challenge for wrestling fans everywhere around the world!

Link – https://play.google.com/store/apps/details?id=com.ikoz.traditionalwrestling&hl=en_IN&gl=US

3. Traditional Wrestling

Inspired by the rich African culture, Traditional wrestling is the ultimate challenge for wrestling fans everywhere around the world!

Link – https://play.google.com/store/apps/details?id=com.ikoz.traditionalwrestling&hl=en_IN&gl=US

4. Three Kingdom

Three Kingdom is a 2D Deck builder type PC Game based on traditional Chinese card game.

Link – <https://www.dropbox.com/s/5O911t9vzrp5z8a/Three%20Kingdom%20Gameplay.m4v?dl=0/>

5. Body Decoding

Body Decoding is an Android & IOS application which represents the pain in the muscles using 3D model and providing relief methods using guided audio technique.

Link – <https://www.dropbox.com/s/blp3pdsskbbgfso/Body%20Decoding.mp4?dl=0/>

6. Battle VR

A Multiplayer VR shooting application to practice real world military drill simulations such as hostage rescue and practice of shooting targets.

Link – <https://www.youtube.com/watch?v=5PEugHe7SIg>

7. Games for Learning Management Website

Games developed for online classroom website with multiple Games in which Teacher can upload questions on Admin Panel and create games for particular student. These games help student excel in different areas like language, memory and attention.

Puzzle Game – Remember and match same tile which are faced Download

GoFish Game – Making the Pairs of Cards by exchanging or picking from the deck.

Link – <https://www.dropbox.com/s/bOd8m56tw9nf6n3/LMSGames.mp4?dl=0/>

8. Electrified Card Game

An online multiplayer card game for employees of a particular organization. The aim of the game is to compare the card values to try to trump and win an opponent's card. The theme of the game is based on electric cars and the brands they are associated with.