Amey Vivrekar

Lead Unity Developer

- 5 Years 8 Months
- amey.vivrekar@gmail.com
- 9399956696
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Key Skills

Oculus Integration   VRTK

XR Management

AR Foundation   Vuforia

Technical Skills

Unity3D   C#

Virtual Reality

Augmented Reality

Mixed Reality   Metaverse

Game Development

Personal Information

Date of Birth	8th February 1996
Gender	Male
Address	T5, 404 Blueridge Hinjwadi Phase I
City	Pune
Country	India
Marital Status	Single / Unmarried

Other Interests

About Me

Unity Developer (AR/VR/MR, Metaverse, and Multiplayer game development)

WebSite : https://ameyvivrekarportfolio-18b20.web.app

Profile Summary

Experienced Unity Developer with a strong background in Metaverse, Game development, multiplayer, AR, VR, and MR. Proficient in Unity, C#, AR Foundation, AR Core, AR Kit, XR plugin Management, Oculus integration, and VRTK. Demonstrated expertise in information technology and services industry. Holds a Bachelor of Engineering focused in Computer Science from Swami Vivekananda College of Engineering. Seeking new challenges in the field of Unity development to apply technical skills and contribute to cutting-edge projects.

Education

2017, Full Time

B.Tech/B.E., Computers
Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal , 65%

2013

12th, Madhya Pradesh, English, 60-64.9%

2011

10th, Madhya Pradesh, English, 65-69.9%

Work Experience

2022 - Present
Lead Unity Developer
Infogen labs Inc.

Key Result Area

Playing Cricket, Football and Video Games

- Worked on Metaverse Multiplayer VR project which conducts virtual meetings.

- Worked on Healthcare VR Simulation with Hand Tracking.

- Worked on Industry 4.0 Assembly Simulation in VR.

- Created plans and communicated deadlines to complete projects on time.

- Worked flexible hours across night, weekend and holiday shifts.

- Worked on VR Simulations such as:

1. Wheel Replacement,

2. Gas_Checking_System,

3. Transformer_Oil_Sampling,

4. Electrical Maintenance & Safety,

5. ScrewJack Assembly,

6. Fire_Safety_Training,

7. Brain Tumor

- Worked on Gaming, Entertainment, Retail, Real Estate and Touring POCs such as:

1. VR Zombie Shooter,

2. VR Fruit Ninja,

3. VR Archery,

4. VR Interior Room,

5. VR Seven Wonders Tour

- Worked on WebGL Projects such as:

1. Car ShowcaseWebGL,

2. Interior Room,

3. Walkthrough_Chemistrylab

2020 - 2022
Senior Unity Developer
Sysmetis IT Solutions

Key Result Area

- Worked on multiple poc's (Proof of concepts) simultaneously and communicated with supervisors to ensure that the company???s goals and requirements were met.

- Collaborated with colleagues on the constant improvement of the game development process to maximize efficiency

- Worked on Virtual Reality by using Oculus Quest 1, Quest 2 and HTC vive.

- Worked on various projects like VR-Cricket, VR-Boxing, VR-Moon etc

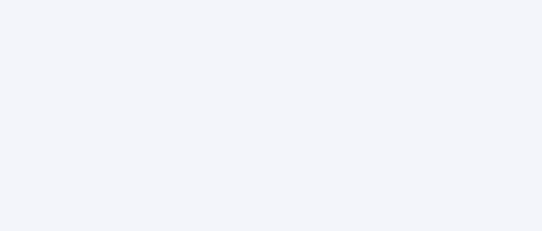- Worked on Multiplayer VR projects by using Photon and NormCore.

2018 - 2019
Unity Game Developer
Ratufa Technologies Pvt. Ltd.

Key Result Area

- Worked on 2D and 3D games

- Worked on multiplayer 3D games by using Photon

- Worked on Augmented reality projects by using Vuforia.

- Worked on multiple projects like endless runner, shooting game, 2D Puzzle game, AR Puzzle etc.