VED PRAKASH GUPTA

Software Engineer(Game Developer)

LINKEDIN

Contact Information

Ram Brahma Nagar, Secunderabad, Hyderabad, Telangana,IN
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Work Experience

Cyient Limited, Hyderabad, IN
April 2018 - Present
Working as Senior Software Engineer on AR,VR technologies.

Kravis Technologies Private Limited, Hyderabad, IN
October 2017 – March 2018
Worked on Unity3D, Mono Develop using C#, Unreal Engine, AR, VR etc.

Must Play Games Private Limited, Hyderabad, IN
November 2015 - September 2017
Worked as a Software Engineer (Game Developer) and developed a wide variety of the games here.

Incord, Kanpur, IN
Developer – 9 months
Designed and Developed the INCORD-2014 Official website. INCORD is the annual technical fest of the department of Computer Science and Engineering, HBTI (Harcourt Butler Technological Institute) Kanpur. It is organised by FCIT (Fraternity of Computer Science & Information Technologists) on behalf of all computer enthusiasts.

Projects

KAABIL: The Official Game
A game that is based on Bollywood's blockbuster movie KAABIL. You have to navigate your character Hritik to his world.

Link:
Android:*https://play.google.com/store/apps/details?id=com.mustplay.kaabil&hl=en*
iOS**:**https://itunes.apple.com/us/app/kaabil-the-official-game/id1192967057?mt=8

Intruders: Robot Defense

A game that is based on Tower Defense strategy. The whole game is with phenomenal outstanding gameplay experience. You have to defend your base from the enemies.

Link:

Android:*https://play.google.com/store/apps/details?id=com.mustplay.intruders&hl=en*
iOS**:**https://itunes.apple.com/us/app/intruders-robot-defense/id1171066744?mt=8

The Cube Run

 A game that is based on swipe control and have a set of lego characters. Simple and entertaining game with beautiful UI.

Link:

 Android:*https://play.google.com/store/apps/details?id=com.gamesara.thecube&hl=en*

Archviz Villa: An Architecture Visualization Application

It is an application that intended to provide the architecture (Real Estate Projects e.g. Villa etc.) visualization in AR, VR and Walkthrough medium.

Targeted Devices: Android, iOS, Windows

Tools/GE   : Unity3D, Unreal Engine

AR   : Vuforia

VR   :Oculus, HTC Vive

Furniture Pro:

Furniture Pro is a Standalone application, which is designed to visualize the furniture products look and feel, and how it will affect the ambience of the house. It is having the options: creating the different shapes of house/villa, dragging the furniture product, customising colours and texture. Along with moveable windows and doors.

Targeted Devices: Windows

Tools/GE   : Unity3D

Bank AR :

Bank AR is the iOS and Android AR demo application that will show the augmented data related to scanned Credit/Debit card. Along with the transaction history, expenses, current offers etc.

Targeted Devices: Android, iOS

Tools/GE   : Unity3D

AR   : EasyAR

Furniture AR:

It is a marker less AR iOS/Android application. That is developed to visualize the furniture product in real life in augmented way.

Targeted Devices: Android, iOS

Tools/GE   : Unity3D AR

AR   : AR Kit, Kudan

Training

ASP.NET with C#
Summer Training on "ASP.NET with C#" H.P. (Hewlett-Packard) Education Service, Greater Noida.

Education

Bachelor in Technology – Computer Science
Harcourt Butler Technological Institute (U.P.T.U.)

Graduated 2015

Kanpur, IN

Skills

Familiar Environment: Windows, Linux

Frameworks: ASP. NET

Database: Microsoft SQL Server, AWS, SQLite

Languages: C#, C, javaScript, HTML, CSS

Game Engine: Unity 3D, Unreal Engine

Command Line Tools: Visual Studio Console

Programming Architecture: MVC, OOPs

IDE: Visual Studio, Mono Develop

Android AR SDKs: Vuforia, Kudan, EasyAR, Wikitude

iOS AR SDKs: AR Kit

VR SDKs: HTC Vive, Oculus

Network Programming/Multiplayer: Socket Programming, Photon Networking

Certifications

Attended Workshop on **Robotics and Automation** at **IIT-Kanpur**, organized by **IETE Kanpur**.

Attended Workshop on **Cloud Computing** at **IIT-Kanpur,** organized by **IETE Kanpur.**

Attended Workshop on analytics at HPES, Noida by **Go-Analytics Kanpur.**

Achievements

Microsoft Certified Professional: Awarded by **Microsoft** as a "Microsoft Certified Professional".

Microsoft Technical Associate: Awarded by **Microsoft** as a "Microsoft Technical Associate".

New Horizon: Won 1st prize in Documentary/Seminar in NEW HORIZON, Seminar held by Maharana Pratap Polytechnic, Gorakhpur.

Personal Info

Date of Birth   :   04-July-1994

Language Known   :   English, Hindi

Marital Status   :   Unmarried

Nationality   :   Indian

Position And Responsibilities

CLASS REPRESENTATIVE of 2014-15 batch CSE Dept., HBTI-Kanpur.

"DESIGNING AND MEDIA HEAD" was at INCORD-2014, the annual technical festival of Computer Science and Engineering Dept., HBTI Kanpur.

Developed & Designed the INCORD-2014 Website-
http://incordhbti.org/incord2014/

Head Co-ordinator in **VISION BOTICS** workshop at INCORD-2014, CSE Dept.,HBTIKanpur.

Head Co-ordinator in **ETHICAL HACKING** workshop at INCORD-2014, CSE Dept.,HBTI-Kanpur.

Head Co-ordinator in **B-Plan(BUSSINESS PLAN)** event at INCORD-2014,CSE Dept., HBTI-Kanpur.

Active Member of **FCIT**(Fratinity of Computer Science & Information Technologist), CSE

References

Dr. Raghuraj Singh, Former Head CSE Dept. HBTI Kanpur, Presently Director, KNIT, Sultanpur +91-9721456082, www.raghuraj.info

Dr. Prabhat Verma, Asst. Professor, CSE Dept., HBTI Kanpur, +919721456019, pvluk@yahoo.com