# VED PRAKASH GUPTA

Software Engineer(Game Developer)
LINKEDIN

### **Contact Information**

Ram Brahma Nagar, Secunderabad, Hyderabad, Telangana,IN vedprakashgupta@outlook.com (809) 029 4477

# **Work Experience**

# Kravis Technologies Private Limited, Hyderabad, IN October 2017 - Present

Here, I am working 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=eniOS: 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=eniOS: 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

# Diploma - Mechanical (Computer Aided Design)

Maharana Pratap Polytechnic, Gorakhpur, 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

# **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