# Jeel Patel

## Video Game Developer

I have completed a Video Game Programming diploma. I'm focused, passionate and can adapt easily to changes and work very well with a team as well as solo.



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github.com/jeelpatelofficial

## **EDUCATION**

## **Game Programming**

ISI, L'institut Supérieur d'Informatique

02/2019 - Present Montreal, Quebec

Courses

 Third Person Cover Shooter, Unreal Engine 4

# **Bachelors in Information Technology**

A. D. Patel Institute of Technology, New Vallabh Vidyanagar

08/2014 - 06/2018

New Vallabh Vidyanagar, Gujarat

Courses

• AI crowd simulation, Unreal Engine 4

# **PERSONAL PROJECTS**

Max Payne Clone in UE4

 A third person shooter with abilties similar to bullet time in max payne with cinematics and chase sequences.

### Shoot n' Spash VR Game in Unity

 A Shoot and Slash game in VR where player has ability to shoot and deflect incoming bullets with sword.

## Global Game Jam 2020 - Unrepairable

 This game was created by my team at Global Game Jam 2020 on the theme Unrepairable, completed in 48 hrs.

### TopRunner

• A Mirrors Edge Inspired infinite runner for mobile devices.

### **GOAP AI**

Game AI which uses Goal Oriented Action Planning.

# **WORK EXPERIENCE**

### Cashier/Florist

**Provisions Cote-des Neiges** 

Contact: Gary - 514-806-8758

# **REFERENCES**

(References available upon request)

# **LANGUAGES**

English French

Full Professional Proficiency Elementary Proficiency

Hindi Gujarati

Native or Bilingual Proficiency Full Professional Proficiency

Punjabi Sanskrit

Elementary Proficiency Limited Working Proficiency

# **TECHNICAL SKILLS**

#### **GAME ENGINE**

Unreal Engine, Unity, CryEngine, Gadot, OpenGL,DirectX,Havok Physics,NVidia PhysX,C++/C# Tools Programming

#### PROGRAMMING LANGUAGES

C/C++, C#, JAVA, HTML/CSS,SDL,XML

### ART/ANIMATION

AutoDesk Maya, AutoDesk 3ds Max, Pixologic ZBrush, Adobe Photoshop, PullDownIt, PhysX tool, Audacity, Sony Vegas Pro,CamTasia,Premier,AfterEffects

#### IDE

Visual Studio, VSCode, Eclipse, Netbeans, Cmake, Clion.

### **VERSION CONTROL**

GitHub, Jira, Asana, Trello

#### Skill Sets

Gameplay Programming, AI, Cinematics, Level Design, UI, Animation Programming, Engine Tools, Shader Programming, Unity ECS/DOTS, GOAPs

# **INTERESTS**

Video Games

Swimming

**Politics** 

Indian Mythology