# **Amir Sohail**

## Contact

Phone:

+91-7019727855

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## **Skills**

#### Languages:

C++, Unreal Blueprint, Python, C#

## **Game Engine:**

Unreal Engine, Unity Engine.

### **Development Tools:**

Visual Studio, VS-Code, Rider.

#### **PM and Version Tools:**

Trello, Jira, Git/GitHub.

### **DCC Packages:**

Blender, Gimp, Krita.

### **Education**

M. Tech.: Machine Design- 2019 Bangalore University, INDIA

B.E.: Mechanical- 2017

Visvesvaraya Technological University, India

# **Remote Jobs:**

Remote Sr. Unreal Developer in Gnxis. Remote Unity Developer in X1 Race LLP R & D Intern Computer Vision using Open CV library.

# **Projects**

"Omega War Zone" using UE4 and C++.

Jan 2022 - Mar 2022

- Implemented the Character Logic and State Machine.
- Intuitive UI Inventory improved user experience.
- AI Behaviour using UE4 BlackBoard and Behaviour Tree and Logic in C++.
- Implemented Weapon System and Curve Driven Item Interpolation.

# "Forest Zombie Chase" using Unity and C#.

Sept 2021 - Nov 2021

- FPS Character Movement and Weapon System.
- Zombie AI attack and wondering Behaviour.
- UI programmer for the HUD, Main and pause menus.

## "Robo-B2" using UE4 and Blueprints".

Nov 2020 - Dec 2020

- Player Movement with Animation using BP.
- Player has 3 Special Power Attacks.
- Self-destructive AI with shooting projectile Mechanics When player collide, this ability is activated.

# **Profile Links**

#### Portfolio:

https://acmoidre.github.io/amirsohail.github.io/GitHub:

https://github.com/ACMOIDRE

### LinkedIn:

https://www.linkedin.com/in/amir-sohail-07bb90153/

Itch.io: <a href="https://amir0717.itch.io/">https://amir0717.itch.io/</a>