

# Amir Sohail

## Remote Jobs:

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

## 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

## Projects

**“Gnxis” using UE5 BP and C++.**  
sept 2022 - Mar 2023

- Player Movement with Animation using BP
- Combat and Hit Reaction System
- Player Weapon System C++ and BP

**“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.

## 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: <https://amir0717.itch.io/>