

# Rituparno Das

## Game Programmer

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### Rituparno Das

Shyampur Howrah, West Bengal  
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 [/in/rituparnodas](https://www.linkedin.com/in/rituparnodas)

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### Skills

C++, Unreal Engine, Blueprints, Multiplayer (Unreal), UMG( UI/UX), Gameplay, AI/ Behaviour Tree, Animation Blueprint, Unreal Plugins, VR, Physics, 3D Math, Linear Algebra, Mobile Games, Unity C#

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### Experience

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#### Global Grand Gaming Pvt. Ltd. / Game Developer

June 2024 - April 2025, Bengaluru

C++, Unreal Engine 5, Hack n Slash AA Indie Story Based Gameplay System, Inventory System, Combat System, AI/Behaviour Tree, Player Movement, UMG Game UI, Open World, Unity C#

[Vanguard.Game]: Youtube Link:-

[\[https://www.youtube.com/playlist?list=PLqo\\_oBmxBz6Wm2x3PTU\\_zmoDCCen1Bu7e\]](https://www.youtube.com/playlist?list=PLqo_oBmxBz6Wm2x3PTU_zmoDCCen1Bu7e)

#### Arrise Solutions (India) Pvt. Ltd. / Game Developer

June 2023 - February 2024, Kolkata

Debugging In Game Architecture, Create New Gameplay System As Per Design, Unity C#

#### Biswagames Private Limited / Junior Game Programmer

May 2021 - June 2023, Kolkata

Create And Develop New Gameplay System Using Unreal Engine C++ & Unity C# in VR,

Fix Bugs in Existing Code, Support Other Developers In Team, R&D On New Game Ideas Based On Game Design, Prototyping, Convert C# Code To C++

[Shipped Title] :

1. Rotate 3D : - A VR Rhythm Game(Oculus Store)

[\[https://www.meta.com/en-gb/experiences/pcvr/rotate-3d/3505572796210615/\]](https://www.meta.com/en-gb/experiences/pcvr/rotate-3d/3505572796210615/)

2. The Verse : VR Open World Adventure Game

[\[https://www.meta.com/en-gb/experiences/pcvr/the-verse/4951395134941400/\]](https://www.meta.com/en-gb/experiences/pcvr/the-verse/4951395134941400/)

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## Education

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### Gamedev.tv / Unreal Engine C++ Game Development

September 2019 - 2020, Online/UK

Game Development In Unreal Engine C++.

### University of Calcutta / Bachelor of Science (B. Sc.)

August 2015 - July 2021, Kolkata

Physics, Computer Science, Mathematics

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## Own Shipped Title

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### Mini Rocket -[Google PlayStore] [7 Sep 2020]

Physics Based Rocket Movement An Arcade Game. Made Using Unreal Engine 4.

### Looper: Endless Run -[Google PlayStore] [5 Mar 2021]

Endless Run, Collect Gems, Dodge Obstacles, Drive Boat, Buy Character From Store.

Games : [ <https://www.rituparno.com/published> ]

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## Own Projects

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**Battle Royale** –A BattleRoyale Game Using Steam OnlineSubsystem [July 2020 - August 2020]

**Battle Tank** –An Open World Tank Fight With Simple AI [Dec 2019 - March 2020]

**Cooperative Shooter** –A Tactical Multiplayer 3rd Person Shooter Game [May 2020 - July 2020]

**Toon Tanks** –An Arcade Type Tank Fight Game [July 2020]

**Simple Shooter** –3rd Person Gun Fight With AI [June 2020 - July 2020]

**Vehicle Series** –Physics Vehicle In UE4 [April 2021 - May 2021]

**RPG AI** - RPG AI Projects [Jan 2022 - February 2022]

**Shooter AI**- AI With Guns [Aug 2021 - February 2022]

GitHub : [ <https://github.com/rituparnodas> ]

YouTube : [ <https://www.youtube.com/@rituparno21> ]