

# Neeraj Kumar

## Game Programmer

Highly Motivated, Dedicated, Quick Learner

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## WORK EXPERIENCE

### Game Programmer Project 99

07/2022 - Present

Game Studio & Publisher

Achievements/Tasks

- Worked on and helped ship 3 projects including Piratopia (Steam), Hammie Scramble and Fantasy Food Tower : Match 3 (Google play store and App store).
- Helped implement pipelines for content updates post game release and **Live ops**.
- Worked on analytics implementation which helped in increasing Retention rate by **10%** and also helped Designers in game balancing.
- Helped design server architecture and integration using APIs.
- Applied **MVC Design Pattern** to Improve planning and maintenance of large size projects.
- Worked on Animations, UI, Shader Graph, bug fixing, game performance optimization.
- Actively participated in discussions and proposed new methods to improve and optimize functionality and helped maintain documentation.

Singapore

### Freelance Game Developer Freelance

02/2022 - 07/2022

Achievements/Tasks

- Worked on an **online multiplayer** board game with a brand new concept never experienced before. where to challenge other players in a 1v1 match.
- Built a custom game server using **socket.io** and **unity WebGL**.
- Build a **custom library** for Firebase on WebGL based games on Unity.

LA, USA

### Game Developer Alter.Game

09/2021 - 07/2022

Achievements/Tasks

- Worked on a new IP, An open-world metaverse Mobile Game.
- Implemented Firebase Integration and other social features like friends, chats etc.
- Worked in Animation, Probability, Building robust and expandable Campaign mode.

Banglore, Karnataka, India

## EDUCATION

### Bachelor of Technology - CSE GGSIPU, New Delhi

07/2018 - 07/2022

Course

- Computer Science Engineering

New Delhi

## SKILLS

Unity

Unreal Engine

C#

C++

Multiplayer

Firebase

GP GS SDK

Facebook SDK

Node.js

Javascript

MongoDB

Agile

CI/CD

Source Control Management

## PERSONAL PROJECTS

### Protect Code Red (07/2023 - Present)

- Working on an online co-op FPS game where you play as team of rescuers trying to save some NPCs that are in danger on their lives.
- Being developed in **Unreal Engine and C++**.

### Discord bots (05/2022 - 11/2022)

- Developed a Discord bot for automation of user management and increasing channels visibility which helped in reducing workload of discord admins

### PoolGame (03/2022 - 04/2022)

- A Multiplayer, Multiplatform 3D pool game with spatial voice chat feature.
- GitHub(with Release) - <https://github.com/neerajkr007/Pool3D>.

### Car Goes Boom! GitHub - (10/2021 - 10/2021)

- A top down action car game where you shoot enemy ai turrets and collect drops to help you win
- <https://github.com/neerajkr007/Car-goes-BOOM>
- Release Link - <https://github.com/neerajkr007/Car-goes-BOOM/releases/download/v0.1/Car.goes.BOOM.v0.1.apk>

## ACHIEVEMENTS

### Fantasy Food Tower : Match3 (11/2022 - Present)

worked on a team that released the project on Google Play store and App store.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency