

Sagar Kumar

Game / Level Designer

✉ s4g4rkumar@protonmail.com

☎ +91 7082292156

🌐 s4g4rkumar.com

🌐 linkedin.com/in/s4g4rkumar

Training

Game Development

May -June 2018

- ▶ Learned about the game development pipeline.
- ▶ Worked on Unreal Development kit, designing my first level with inbuilt assets and sounds.
- ▶ Worked on player characters, animation, rigging, matinee(sequencer in UE5), and UI elements like player HUD, splash Screen.

Cyber Security

May -June 2019

- ▶ Learned about the importance of cybersecurity and various threats related to an insecure system.
- ▶ Worked on different penetration testing tools like Nmap, Wireshark, Aircrack-ng, Sqlmap, and Metasploit.
- ▶ Hands-on experience on IBM's QRADAR technology.

Projects

Roller Madness

In a physics-driven 3-D game, take control of a fireball.
Collect all the artifacts on the level without jumping off the platform and avoid colliding into the ice balls.
Progress through various levels to finish the game.

Maze In Maze Out

Control the metal ball in the 3-D physics-driven game.
Find your way through the maze to get to the center of it to clear the level. Play through a bunch of different mazes.
Complete every maze in a given time to progress to the next level.

Bootcamp

The player runs through an obstacle course in an fps environment and takes out all enemy targets in the way to reach the finish line.
The objective is to finish the obstacle course as fast as possible without missing a single enemy target.

Aim Down Range

The player takes control of a machine in a first-person shooter.
The objective is to kill as many enemy targets as possible in a given time frame without hurting your friendly targets.

Skills

Programming Languages

HTML, CSS, Javascript, C++,
Python, SQL, C#

Tools and Platforms

Git, Bootstrap, Unity, UE5, Virtualization,
Google Cloud , Blender

Design

SktechUp, Illustrator

Interpersonal

Problem Solving, Positivity,
Reliability, Punctuality,
Decision-making

Education

SGT University

2016 - 2020 // Gurugram, IN
Bachelor of Technology in
Computer Science and Engineering
with minors in Cloud computing and
Ethical Hacking

Certifications

Google IT Support Professional Certificate

Issued: Aug 2020 // COURSERA

Google IT Automation Professional Certificate

Issued: Jan 2021 // COURSERA

Interests



Reading



Art



Football



Gaming



Music



Travel