Kumar Mangalam Das

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Ambitious and dedicated software engineering student specializing in virtual reality, with a proactive mindset and passion for innovation. I am an adaptable and detail-oriented individual, consistently deliver high-quality work. I thrive in challenging environments.

EDUCATION

BTech (2021-25) 12th Grade (2021) 10th Grade (2019) Computer Science Engineering Percentage – 92 Percentage - 90 CGPA - 7 Narayana Jr. College Modern English School

JK Lakshmipat University Jaipur Telangana State Board **CBSE** Board

PROJECTS AND EXPERIENCE

Statistic Project on SDG [Jan - Mar (2022)]

Collected and analyzed data on Goal-7, "Affordable and Clean Energy," predicting future trends for the next 10 years.

LPG BookingSystem [Jun - Jul (2022)]

Created a computer-based management system to deal with all LPG relatedissues like bookings,employees help, and LPG cylinder-related concerns everything under one app.

Cartoon City (in VR) [Jan - Mar (2023)]

Designed a virtual environment in Unreal Engine featuring various cartoon characters and their homes, creating an immersive "cartoon fair" experience for children.

GTA clone (in UNITY) [Aug - Nov (2023)]

Developed a GTA-inspired game in Unity where players complete missions, protect the city from enemies, can pick up guns, drive cars, etc.

Internship [Apr - July (2023)]

Intern at Stunhaul Company, developed a 3D model of the Stanhaul store utilizing virtual reality technology, to showcase their product to costomers effectively and enhancing product visibility and user experience virtually using vr technology.

Zombie Survival (in UNITY)

[Oct - Present (2024)]

A zombie survival game built with Unity, where players navigate a post-apocalyptic world filled with undead threats. It challenges players to gather resources, build defenses, and survive against relentless waves of zombies.

Software Skills

Blender Unreal Engine Unity JAVA Linux (UBUNTU) Python C/C++ SQL CSS HTML Canva MS Office Autocad

Area Of Interest

Virtual Reality Game Development Web Development Editing

EXTRACURRICULAR ACTIVITIES

- Participated in annualsports event of university (Spardha) in the sports cricket. (Apr 2022)
 - Participated in inter college tournament of cricket (Mugaabla) and became the runnerup. (Oct 2022)

HOBBIES

Gyming

Travelling

Playing cricket

Online Gaming

- · Participated in Rajasthan-IT dayhackathon in Virtual reality domain. (March 2023)
- Participated in inter college tournament of cricket (Muqaabla).(Oct 2022)

CERTIFICATIONS

- · Virtual Reality (Specialized) from University of London
- Game Design and Development with Unity 2020 from Michigan State University
- Unity and C# basics from Meta
- Computer Communications from University of Colorado System
- TCP/IP and Advanced Topics from University of Colorado System
- C for Everyone: Programming Fundamentals from University of California, Santa Cruz