DUSHYANT MAKWANA
| Web, Game & App Developer

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GitHub-Profile
LinkedIn-Profile

Experience

VR Developer and Software Engineer
- Utilized Unity to create 3D panoramic and dollhouse views, enhancing the visual and interactive experiences in virtual reality.
- Designed and implemented a streaming application to Showcase VR views, integrating Unity Multiplayer for seamless and engaging user interactions.
- Worked on innovative projects that advanced the capabilities and applications of virtual reality.

Technical Board MBM

Innovative Backend Solutions: Drove the design, development, and optimization of robust backend systems with a focus on scalability and security.
- **Website Development**: Created websites for the Technical Board and major events.
- **PR and Sponsorship Management**: Managed public relations and sponsorships for the Technical Board.
- **Event Management**: Organized and managed events like Techkriti Encarta, and Khelo Mbm.

GDSC

- Crafted innovative games leveraging expertise in game design, programming, and virtual reality.
- **Website Development:** Created the website Anantya for Election Commission of India to reduce delay in voter verification.
- **Song Recommendation App Based On Surrounding:** Built a dynamic mobile application that uses Spotify API and AI to recommend song based on the Surrounding.

Projects

MBM VR TOUR
Made Virtual Tour of MBM University using Unity 3D, Blender

Kitchen Buddy Game
Made a 3D game in Unity where players cook and deliver food, managing orders and time-based challenges.

Summary

Skilled and passionate developer with expertise in creating dynamic web applications, engaging games, and innovative mobile apps. Proficient in HTM, CSS, JavaScript, React, Node.js and VR development in Unity. Seeking Opportunities to create innovative games and apps in collaborative environment.

Skills

Languages:	C#, C++, Java, Javascript, Python, PHP, HTML/CSS
Dev Tools:	Git, GitLab CI, Docker
Cloud/DBMS:	Google Cloud Platform (GCP), MySQL, Oracle.
Soft Skills:	Problem-Solving, Attentiveness Strong Communication.
Coursework:	Operating Systems, OOPs, Data Structures and Algorithms
Front-End:	React, Tailwind, Handlebars
Back-End:	Node.js, Express.js

Education

MBM University, Jodhpur   *2023- Present*
Bachelor in Engineering

KV No 1 Army, Jodhpur   *2021-22*
XII CBSE   *90%*

KV No 1 Army, Jodhpur   *2019-20*
X CBSE   *88%*