






EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., CSE	Jodhpur Institute of Engineering and Technology, Jodhpur	8.24 (6th Sem)	2026(graduating)
Senior Secondary	CBSE	74%	2022
Secondary	CBSE	75%	2020

EXPERIENCE

- iHub-Drishti, IIT Jodhpur** May 2023 - Present
XR Developer Intern Jodhpur, Rajasthan
 - Contributed to research accepted at ISVC'24, focusing on technical analysis and documentation.
 - Applied C++ and algorithmic problem solving to optimize XR workflows.
 - Enhanced Unity rendering performance by fine-tuning URP lighting & shaders.
 - Gained hands-on experience with NVIDIA Omniverse for collaborative 3D visualization and rendering workflows in real-time.
- AICTE, IDE BootCamp** Jan 2024
Attendee SKIT, Jaipur
 - Explored market trends, consumer behavior, brand positioning, and startup monetization through intensive workshops.
 - Conducted structured market research and collaborated with peers to analyze innovation and business strategies.
 - Co-led a final investor pitch, applying design thinking and entrepreneurial frameworks to propose a viable solution.

PROJECTS

- Meta Quest QR Tracker** June 2025 - July 2025
Tools: Passthrough Camera API, Unity 6, ZXing 
 - Developed an AR prototype for Meta Quest 3 to place and anchor 3D objects by scanning QR codes in passthrough mode. Integrated Meta XR SDK with ZXing libraries for real-world object recognition and stable anchoring.
- VR FILM-MAKING** June 2024 - July 2025
Tools: Unreal Engine, Adobe Premiere Pro, DaVinci Resolve 
 - Designed and built immersive VR environments for cultural storytelling. Applied cinematic sequencing and optimization techniques for smooth real-time rendering.
- Live ISS Satellite Tracker** May 2025
Tools: Python 
 - Built a Python app to track and visualize the International Space Station's real-time location by integrating API data for world map visualizations.
- Sneaker-Comparison-Data-Science** August 2024 - September 2024
Tools: Python, Jupyter Notebook 
 - Performed exploratory data analysis on Nike vs. Adidas datasets using Pandas, Matplotlib, and Python. Built visual reports and comparison dashboards, deriving key insights on brand patterns.
- Python-Projects** January 2022 - Present
Tools: Python, Tkinter, File Handling 
 - Developed Python scripts for calculations, file management, and task automation. Used GitHub for version control and structured code management.

SKILLS

- Programming Languages:** C, C++, Python, Java, MySQL
- Technologies:** Unity, Unreal Engine, Agile, Scrum
- Tools and Core skills:** Blender (3D), Data Structures and Algorithm, Project Management, Leadership, Problem Solving, Logic Building

CERTIFICATIONS

L&T Certifications , [DevOps and Tools](#)

ACHIEVEMENTS

- Winner (SIH'23) SmartIndia Hackathon 2023 (Team) - MoE, GoI
- Best Startup of the Year 2024
- 1st Runner Up for Pollution Hack 2.0 - Organized by Rajasthan Government