AAYUSH YADAV

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EDUCATION

Masters Of Science in IT (Pursuing)	Kathmandu, Nepal
The British College, Leeds Beckett University	06/2026
Bachelor of Engineering in Computer Science and Engineering	Bengaluru, India
CMR Institute of Technology, Visvesvaraya Technological University	06/2024
School Leaving Certificate Examination (Grade XI & XII)	Kathmandu, Nepal
Little Angels' College, National Examination Board	2020
Secondary Education Examination (Grade X)	Kathmandu, Nepal
Little Angels' School, National Examination Board	2018

PROJECTS

VR THERAPY FOR PHOBIA · 07/2023 – 04/2024
- Utilized C# and VR technologies to create immersive therapeutic experiences for phobia treatment. Developed VR applications for exposure therapy, treating phobias in a controlled, virtual environment.

3D SNAKE GAME USING GLUT · 10/2022 – 03/2023
- Developed a classic Snake game using C++ and OpenGL's GLUT library, implementing game logic. Utilized event handling, timers, and basic collision detection to create a functional and interactive gaming experience.

WORK EXPERIENCES AND INTERNSHIPS

Frontend development Intern at Tezash Innovative Services · 05/03/2024-05/04/2024
- Collaborated with cross-functional teams to tackle real-world challenges, contributed to coding projects, and refined technical skills.

TRAINING

HTML, CSS, and JavaScript for Web Developers -Link	09/05/2021
C for Everyone: Programming Fundamentals -Link	11/09/2021
Introduction to Cybersecurity Tools & Cyber Attacks -Link	02/02/2022
Cybersecurity Roles, Processes & Operating System Security -Link	24/08/2022

LEADERSHIP EXPERIENCES

Secretary, International Student Club (ISC) · 04/2023-04/2024
- Coordinated club activities and events, ensuring smooth operations and effective communication among members.

SKILLS

Technical: Java | C++ | HTML | CSS | Python | JavaScript | MySQL | Visual Studio Code | Data Structures and Algorithm | Linux (Server) | Object-Oriented Programming | Machine Learning | OpenGL

Language: **Mother tongue(s):** Bhojpuri**,** Nepali   **Other Language(s):** English, Hindi, Maithili