

AAYUSH YADAV

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EDUCATION

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 CMR Institute of Technology, Visvesvaraya Technological University	Bengaluru, India 06/2024
Civic distitute of Technology, visvesvaraya Technological University	00/2024

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.

Software Engineer 1 at Infinite Services Nepal

01/02/2025-Present

TRAINING

HTML, CSS, and JavaScript for Web Developers -Link

C for Everyone: Programming Fundamentals -Link

09/05/2021 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