

Ayush

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India

Objective

To leverage my skills in software development, especially in web technologies, to drive innovative solutions for real-world problems as a highly motivated diploma holder in Information Technology.

Education

Diploma in Information Technology

Govt. Polytechnic Kashipur

M S K Govt. I C Syunsi

Class 12th (Science)

Govt. H.S. Padinda

Class 10th

Completed: 2025

U S Nagar, India

Completed: 2022

Pauri Garhwal, India

Completed: 2020

Pauri Garhwal, India

Projects

Inventory Management System

Developed a Python-based inventory management system as a minor project for the college IT department, enabling real-time stock tracking, automated alerts, and efficient equipment allocation. Improved inventory accuracy and reduced manual errors.

Student Course & Certificate Management System

Developed a Python-based desktop app using Tkinter and SQLite3 to manage student enrollments, course records, and auto-generate PDF certificates with email delivery and unique ID verification.

College Website

Designed and developed a simple, responsive college website using HTML and CSS. The website includes sections like Home, About, Courses, Gallery, and Contact Us, providing essential college information with a clean UI and smooth navigation. This project helped build a strong foundation in front-end web development.

Technical Skills

Productivity Tools: Excel, MS Office, MS Word

Programming Languages: Java, python, c, c#

Web Development: HTML, CSS, JavaScript

Database: SQL

Version Control: Git & GitHub

Soft Skills

Problem-solving: Strong problem-solving and analytical abilities.

Communication: Excellent communication and teamwork skills, demonstrated in collaborative projects.

Learning: Quick learner with a passion for adapting to new technologies.

Achievements

- Secured 80% marks with 'Excellent' grade in Diploma (Information Technology).
- Developed 3+ technical projects including a Python-based certificate system and inventory tool.
- Created a responsive college website using HTML & CSS.
- Recognized for strong academic performance and practical skills.
- Participated in a Uttarakhand-based TV reality show for singing; achieved Prathama in music.

Hobbies

Badminton: Regularly participate in local tournaments and events.

Technology: Passionate about software and web development, constantly exploring new frameworks, tools, and best practices to build efficient and innovative solutions.

Singing: Classically trained (3 years) & reality show participant (Uttarakhand). Passionate about music.