# Ashwin Khatiwada

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## **ABOUT ME**

As a computer science fresher, I am a highly motivated individual with a passion for technology and a strong programming and software development foundation. I am proficient in programming languages such as JavaScript, and Python and have a strong understanding of data structures and algorithms. I am a quick learner and enjoy taking on new challenges, I can also work well both independently and as part of a team. I am excited to start my career in the field of computer science and am eager to contribute my skills and knowledge to a dynamic and innovative organization.

## **EDUCATION**

Bachelors in Computer Science and Information Technology 7th semester, Tribhuvan University

### **PROJECTS**

#### **College Management System**

A college management system is a digital platform for managing college operations. Admin can add classes, teachers, students, and notices. Teachers can add assignments and notes, and students can view them. Only authorised users can access respective pages. This system ensures efficient management and secures access to information.

#### **Hospital Management System**

A hospital management system is a digital platform that facilitates the management of various aspects of a hospital. It has four primary users: doctors, patients, lab assistants, and admins. Patients can book appointments and pay via Khalti, while doctors can view appointments, add symptoms, suggest tests, and diagnose patients. Lab assistants can create and upload lab reports. The admin can add or remove doctors and lab assistants. Patient reports are saved, and historical records can be viewed. Only authorised users with appropriate roles can access specific pages, ensuring the security of sensitive information. Overall, the hospital management system streamlines hospital operations and enhances communication between doctors, patients, and lab assistants.

### SKILLS

- HTML/CSS/JS
- Nodejs
- Reactis
- Git
- Python
- SQL
- Java
- Typescript