# Ayush Dev

### **Profile**

I am a Computer Science and Engineering student who enjoys building creative and useful projects. I love learning new things, solving problems, and contributing to meaningful work. I'm always ready to take on challenges, work in a team, and grow both personally and professionally.

# **Projects**

### Pregnify: A pregnancy Tool kit 🖸

Pregnify is a user-friendly health tracking web app designed specifically to support pregnant women throughout their pregnancy journey. It helps users easily monitor important health metrics, track symptoms, and stay informed about their progress.

### Pasale [2]

Pasale is a Flutter app that helps Nepalese shopkeepers digitize inventory and sales using a simple Nepali interface with voice commands, cloud sync, and built-in analytics for smarter retail management.

### BhrastaBuster [2]

BhrastaBuster is an anonymous corruption reporting tool app that allows users to securely submit reports with descriptions, images/videos, and department details. Reports are analyzed for credibility using a machine learning model, and admins can monitor, update, and export reports via a dashboard.

# Hotel Management System 🖸

Hotel-System is a simple and efficient desktop application designed to streamline hotel management tasks. It helps users manage room bookings, customer information, and billing with ease.

### **Education**

# **Bachelor in Conputer Science**

Nepal Engineering College

2022 to Present

## **Skills**

 Languages: Java, Python, HTML/CSS, React JS, C/C++, Flutter

Tools: Git, GitHub, VS Code, Git lab

· Operating System: Linux

Backend : Flask, DjangoDatabases: MySQL , SQLite

# **Leadership & Activities**

Core Member - AWS Cloud Club, Nepal Engineering College (2025 to Present)

# Certificate

### Hack For Business <a>□</a>2

Secured **2nd Runner-Up** at "Hack for Business" Hackathon by Information Systems Club, KU for developing an innovative business-tech solution.

### Hack For Nepal <a> □</a>

Participated in a 48-hour national hackathon organized by Nepal Student IT Club (NCIT) to develop tech solutions for real-world problems

## **Locus Hardware Fellowship**

Built an Arduino based remote controlled car using embedded systems.

# Machine Learning Workshop [2]