# HARIOM RAUNIYAR

Bachelor's in Computer Engineering

github.com/hr5232

+977-9845610390

www.hariom.com.np



hariomkumarrauniyar@gmail.com Kalanki, Kathmandu



#### SUMMARY

Final-year Computer Engineering student at Advanced College of Engineering and Management with a strong passion for technology and innovation. Self-motivated, quick to learn, and highly adaptable, with a proven ability to develop quality skills and deliver results in dynamic environments.

### EDUCATION

# **Advanced College of Engineering and Management**

Bachelor's in Computer Engineering 2021-Present

#### **National Infotech**

+2 Science 2017-2019

## SKILLS

#### **Technical Skills**

- Flutter (Dart)
- Html, CSS, Javascript
- AI/ML
- Python proramming
- C and C++
- Github
- Google colab
- MS office

#### **Soft Skills**

- Problem solving
- Communication
- Interpersonal
- Teamwork

## PROJECTS

# Smart Health: A blockchain based e-HealthCare solution with voice authentication

A health app using Flutter (Dart) that enables patients to book appointments, set reminders, and securely upload medical reports using AES encryption, IPFS and Solana blockchain.

# Brain Tumor Classification using AI/ML

A website that detects brain tumor types from MRI images using TensorFlow and a trained CNN model.

# <u>Video-calling app</u>

A Flutter-based app utilizing Agora SDK for seamless real-time video calls with low-latency communication.

## **Maze: Computer Graphics**

A simple 2D game developed in C, showcasing foundational computer graphics concepts like transformations and animations.

## Medicine Reminder App

A Flutter app that uses Local Notifications to send timely reminders for scheduled medications.