



HARIOM RAUNIYAR

Computer Engineer

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Kalanki, Kathmandu

ABOUT ME

Computer Engineering Graduate with a strong passion for technology and innovation. Highly self-motivated, quick to learn, and adaptable, with a proven ability to build quality skills and deliver effective solutions in dynamic and challenging environments. Eager to contribute technical expertise and a growth mindset to forward-thinking teams and projects.

EDUCATION

2021 - 2025

Advanced College of
Engineering and
Management

2017 - 2019

National Infotech

Bachelor's in
Computer
Engineering

+2 Science

EXPERIENCE

Flutter Developer (Intern)

Goodwish Engineering Pvt. Ltd.

August 2025 - November 2025

- Developed Flutter mobile applications with clean UI and reusable widget architecture.
- Integrated REST APIs for data fetching, authentication, and backend communication.
- Implemented State Management for smooth app flow and scalability.

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.

Video-calling app

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

Brain Tumor Classification using AI/ML

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

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.

SKILLS

Technical Skills

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

Soft Skills

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|-------------------|-----------------|-----------------|------------|
| • Problem solving | • Communication | • Interpersonal | • Teamwork |
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