



# HARIOM RAUNIYAR

Computer Engineer

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## ABOUT ME

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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

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2021 - 2025

Advanced College of  
Engineering and  
Management

**Bachelor's in Computer Engineering**

2017 - 2019

National Infotech

**+2 Science**

## PROJECTS

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### 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

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### Technical Skills

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

### Soft Skills

- Problem solving
- Communication
- Interpersonal
- Teamwork