HARSHIT RUWALI

ruwaliharshit@gmail.com
Indore, India

Personal Website

GitHub Profile

Linkedin Profile

StackOverflow Profile

Programming Languages
Python, JavaScript, Swift, C++, Rust, Bash

Skills:
TensorFlow, OpenCV, SwiftUI, NodeJS, ReactJS, Google Firebase, Git

PROFILE
Second year Computer Science undergraduate pursuing Bachelor of Engineering at Vellore Institute of Technology, Bhopal.

I am interested in *Deep Learning*, especially Computer Vision but builds iOS apps and web-pages too.

EDUCATION
VIT Bhopal — Bachelor of Technology, Computer Science
July 2019-May 2023
CGPA: 8.7
Group and Activities: Software Development Team

EXPERIENCE
Web Developer & AI developer @ Workknot *May 2020 - Present*
- *Developed* whole *back-end* of web.
- *Modified and improved* the back end algorithm.

PROJECTS
- **Covid-19 Detection**
  A Deep-Learning model to detect COVID-19 in the person with having accuracy of 97.50% based on the x-ray of the chest of the person.
- **Traffic Sign Recognition**
  Recognises *43 different traffic signs* in the road. A convolutional neural network application. And have *accuracy of 94.45%*.
- **Voice Assistant**
  An application that functions on your voice input and does most of the things like getting news, telling the weather, plays a video from YouTube and mainly does a Google Search.
- **Recommendation Engine**
  A machine learning model which recommends the people products or give recommendations based on what others have bought while buying similar products.
- **News App**
  An iOS/ MacOS/ iPadOS news app which fetch current trending tech news from web, made using the whole new SwiftUI.