HARSHUL NANDA

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https://github.com/Harshul-18   https://www.linkedin.com/in/harshulnanda/

PROFILE

I am an energetic, and passionate programmer with 3+ years of experience in writing Python and various other languages programs using different frameworks. I am eager to be challenged in order to further improve my knowledge and extend my arsenal with new IT skills.

EXPERIENCE

ALGORITHMS CONTENT WRITER, OPENGENUS FOUNDATION - 2022

Wrote numerous articles explaining algorithms and data structures with practical implementation. Acquired knowledge of diverse methods to implement different types of algorithms and analysing them. Gained skills in several areas of mathematics.
https://iq.opengenus.org/author/harshul/

PROJECTS

WEB DEVELOPMENT, PORTFOLIO WEBSITE

Developed a personal portfolio website using HTML, CSS and JavaScript language, implementing concepts of Website Development.

APPLICATION DEVELOPMENT, CIC-DU — Doubler

Developed front-end of a cross-platform social media application using Object Oriented Programming Paradigm and enhancing my skills in Dart language, and Flutter framework.

YOUTUBE SCRAPING WEBSITE BOT — Harm Bot

Built a website which shows the details of a YouTube video URL input by the user with a video player, and has a feature of downloading the video in audio and video format.

IMAGE CLASSIFICATION MODEL - Video category from thumbnail

Made a binary Image classification model which can classify a thumbnail image of a YouTube video as educational or non-educational.

EDUCATION

CLUSTER INNOVATION CENTRE, DELHI UNIVERSITY — B.Tech, 2021-25
CENTRAL BOARD OF SECONDARY EDUCATION — Senior Secondary, 2019-2021

SKILLS

LANGUAGES
Python (preferred), Java, C++ (basic)

WEB AND APP TECH.
HTML, CSS, Flutter, Swift (basic)

DATABASES
MySql

UI/UX AND 3D WARE
Flutter, Swift (basic)

TEXT EDITOR
Sublime (preferred), Vim

VERSION CONTROL
Git