YOGANANTH R

DATA SCIENTIST
WEB DEVELOPER

☎ 7395846642

✉ yogiuthra22@gmail.com

📍 Hosur, Tamilnadu

🌐 linktr.ee/yogananth_r

SKILLS

- Python , C
- HTML5, CSS3, JavaScript
- MySql
- Flask, Djangp
- Scikit-Learn, TensorFlow

AREAS OF INTEREST

- Machine Learning
- Web Development

EDUCATION

SSC – THE SIDDHARTH VILLAGE SCHOOL, HOSUR
(CBSE – 10 CGPA 2016-2017)

HSC – THE ASHOK LEYLAND SCHOOL, HOSUR
(CBSE - 88.2% 2018-2019)

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING – ANNA UNIVERSITY REGIONAL CAMPUS COIMBATORE (2019-2023)
CGPA - 9.18 (Up to 6th semester)

PROFILE

A self-motivated, hardworking student in computer science, I am seeking a job that will allow me to explore career options in the IT sector. Aiming to use my knowledge of data science, web development and content creation effectively to ensure the development of company and to learn.

PROJECT WORKS

MINI PROJECT ON DETECTION OF LEUKEMIA USING IMAGE PROCESSING TECHNIQUES

- The model trained is used to classify between healthy and leukemia affected cells using K-NN
- OpenCV, PIL, Sckit-Learn are the major modules used in the project.
- Link - Colab

NETFLIX RECOMMENDATION SYSTEM

- A system designed to recommend movies and TV series based on the watch history.
- The system uses cosine similarity to recommend similar content.
- Link - GitHub

BOOK RECOMMENDATION ENGINE

- The book recommendation engine recommends book similar to the input given.
- The engine is designed in Python with K-NN in scikitlearn.
- Link - GitHub

BLOGSPOT

- The blog focuses on current technology, explains the mechanism involved in it and an unbiased opinion on the technology and problems related to mental health.
- Link - Blogspot

CERTIFICATIONS

- Machine Learning With Python - freeCodeCamp - Link
- Scientific Computing With Python - freeCodeCamp - Link
- Python - Hackerrank - Link

ACHIEVEMENTS

- Secured 1st place in the Coding event(Psycho Optimizers) event conducted by Department of Information Technology of Jeppiar Institute Technology on 9 April 2022.
- Awarded as "Best Performer of Placement Training" by Titan LeAP and Naandi Foundation in a placement training program organized by the same.
- Successfully Organized "One Day National Level Symposium GENIO-2K22" by department of computer science and engineering as "Student Coordinator".

UNDERGOING PROJECT & INTERNSHIP

- A Project on "News Tracker Application" - IBM - Nalaiya Thiran
- Machine Learning For Real World Application - Internship - TCS iON - Naan Mudhalvan

PERSONAL PROFILE

- Name : R. Yogananth
- Father's Name : U. Rengasamy
- Hobbies : Blog writing, Photoshop, Photography, Figma
- Languages known : English, Tamil and Telugu

DECLARATION

I hereby declare that all the information provided above is accurate to the best of my knowledge.

(R. YOGANANTH)