Hrithi Chindalur Rakesh
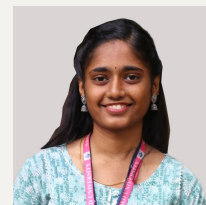
✉ hrithirakesh@gmail.com 📞 7483432464 📍 Bangalore,India

in linkedin.com/in/hrithi-chindalur-rakesh-96898924b github.com/hrithirakesh

🔗 https://portfolio-t62i.vercel.app/

PROFILE

I am a BTech CSE 2025 graduate in Computer Science Engineering, experienced in various coding languages, OOP, and Operating Systems, with internship experience.

PROFESSIONAL EXPERIENCE

R4apps
Intern

08-2023 – 03-2023 | Remote

In my role as a Full Stack Developer, I was a web development intern, contributing to the design and development of real-time web applications already created by the company. Using technologies such as PHP and AngularJS, I implemented new changes in the frontend for better user experience

Milescube
Intern

Bangalore

As a Learning Intern, I learnt Intermediate level skills in HTML,CSS. Created a user Interface for a mobile application using FLUTTER.

PROJECTS

Traffic Congestion and Forecast Detection
Detecting the traffic congestion using online images using GNN. Forecasting of traffic was done using ARIMA,Historical Average,D2STGNN,DGCRN. Congestion was detected using the threshold frequency. Error rates obtained were nearly same as in the IEEE published papers

Ocular Eye Detection
Artificial Neural Network and Convolutional Neural Network was used to to detect the Ocular eye disease. Performed various EDA's to find the most dependent attribute. Accuracy obtained is 86%

Image Recognition
Data processing and image processing, which includes face recognition of famous cricketers using ML techniques

SMS Spam filter
A Natural Language Processing with SMS Data to predict whether the SMS is Spam/Ham with various ML Algorithms like multinomial-naive-bayes,logistic regression,svm,decision trees to compare accuracy and using various data cleaning and processing techniques

CERTIFICATES

- Artificial Intelligence with Python - Languify

- AI Fundamentals -Microsoft

AWARDS

Gold Medal In Olympiads
IMO,NSO,STSO,MTSO,NSTSE,NTSE

Honorable Mention in NASA ISDC 2017
Project on Asteroid Mining

EDUCATION

Sastra Deemed University
Bachelors of Technology
2021 – present | Thanjavur
Grade : 8 CGPA

Sri Chaitanya Schools
12th
2019 – 2021
Grade : 9.5

Sri Chaitanya Schools
10th
2019
Grade: 9.2

SKILLS

C++ | Python | Java | DSA | SQL |
Laravel | HTML,JS,CSS |
Machine Learning | Tableau | React JS

LINKS

Leetcode
https://leetcode.com/u/hrithirak/ ⎋

ORGANIZATIONS

D'arts
Arts Team of SASTRA
Head of the arts team of SASTRA. Contributed as member of this team since 2021, I have been a part of making collaborative paintings and poster painting. We as a team have also made dynamic models.

KURUKSASTRA Marketing and Corporate Relations
Marketing Team of SASTRA Marketing and Corprate Realations Led strategic marketing initiatives and cultivated strong corporate relationships. Effective communication, and negotiation skills to establish mutually beneficial partnerships.

LANGUAGES

English | Kannada | Telugu | Hindi |
Tamil