

Sanketh H N

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 Mysore, India

 2005/05/12

 India

 sanketh sanketh

 Male

 Sankethhn

Profile

Skilled in **mathematical reasoning** aspects and in quick **problem solving of maths**, interested in coding and developing new apps for better usage of artificial intelligence in upcoming days.

Education

2023 – 2027 **BE(CSE-AI)**
Mysore, India *Maharaja Institute of Technology, Mysore* ↗
CGP=8.4

Skills

Data analysis	● ● ● ● ●	Python	● ● ● ● ●
Java	● ● ● ● ●	Html	● ● ● ● ●
Css	● ● ● ● ●		

Languages

- English
- Kannada
- Hindi

Projects

Pneumonia detection using deep learning

This project focuses on pneumonia detection using deep learning techniques, leveraging **convolutional neural networks (CNNs)**, to analyze chest X-ray images. The model is trained on labeled datasets to differentiate between **normal and pneumonia-infected lungs**. By utilizing advanced image processing and classification algorithms, it enhances early detection and diagnosis accuracy. The system aims to assist healthcare professionals in making faster and more reliable assessments.

Early detection of melanoma via mobile Application.

The project aims to develop a mobile application for the detection of melanoma by analyzing skin images for potential signs of cancer.

Image to video converter using ai

The project that got 2nd place in hackathon

Courses

Artificial Intelligence for All

Covers the basics of AI, its history, types and applications in various fields. Students learn foundational concepts like search algorithms, logic, reasoning, etc..

Generative AI

This course provides a foundational understanding of generative models, such as **GANs (Generative Adversarial Networks)** and **VAEs (Variational Autoencoders)**, and their applications in content creation.

Introduction to HTML

Introduction to HTML is a beginner-level course that teaches the fundamentals of **HTML (HyperText Markup Language)**, the standard language used to create web pages. In this course, students learn how to structure and format content on the web using HTML tags and elements.

Certificates

[Artificial Intelligence for All](#)

[Introduction to HTML](#)

[Generative AI](#)

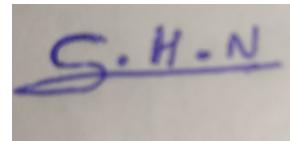
[Participation in c^3 Hackathon](#)

Hackverse hackathon

DSU techflix hackathon

2nd place

Declaration



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