

# Tharun D

@myportfolio  
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## LINKS

LinkedIn: @/tharun-dhanasekar  
Github: @/TharunDD  
Kaagle: @dtharun98425  
LeetCode:// @DtheDeveloper

## EDUCATION

### KONGU ENGINEERING

B.TECH INFORMATION TECHNOLOGY  
2021-2025 | erode, TN  
Cum. GPA: \* 8.25/10

### THE RICHMOND PUBLIC

CLASS XII  
May 2021 | Percentage:92.5  
Perundurai, TN

### THE RICHMOND PUBLIC

CLASS X  
May 2019 | Percentage:83.9  
Perundurai, TN

## SKILLS

### PROGRAMMING

Expert:

- Java • Javascript

Intermediate :

- Python • C • CSS • HTML

beginner:

- C++

### TECHNOLOGIES KNOWN

Expert:

- React • Nodejs • MongoDB
- Express js • AWS(S3)

Intermediate :

- AWS(EC2) • OpenCV
- Machine Learning
- Scikit learn • FastAPI

beginner:

- Docker • Deep Learning • Flask • GCP
- Tensorflow

### AREA OF INTEREST

Machine Learning  
Cloud computing  
Computer Vision

## OBJECTIVE

Seeking a dynamic entry-level position in the field of Information Technology where I can apply my programming skills, problem-solving abilities, and passion for technology to contribute effectively to innovative projects and gain valuable real-world experience.

## PROJECTS

### ONLINE AUCTION SYSTEM | MERN STACK + SOCKET.IO

Sep 2023 – Nov 2024

- Developed the Frontend of the System With REACT , NODEJS for Backend and used SOCKET.IO for Live bidding.
- Used AWS S3 to store the images, Rzorpay is used for payments
- The system allows Live interactive bidding, and multiple user interaction with the help of Socket.io

Git link:

backend: @/AUbackend

Frontend: @/Aufrontend

### DIGITSINSYNC | TF + SK LEARN + FASTAPI

DEC 2023

- Used HTML,CSS and JS to create the frontEnd in order to get input from the user.
- Utilized the power of libraries such as TF and SK-Learn to construct and test my neural network in order to predict the correct output.
- Used Fast api for Serverside coding.

Git link:

DigitsSync: @DigitsinSync/

### DIGIPALLET |OPENCv

Dec 2023 – Jan 2024

- In simple terms it is a virtual paint application, that can be accessed through a web portal.
- It uses the power of OpenCV in order to track your index finger to draw ..
- Git link:

Digipallet: @Digipallet

### MUSICBOT |AWS(s3)

Jan 2024

- The music is Scrapped from spotify and the audio is stored in AWS S3.
- The telegram bot is designed in a way that it gives the user which they want based on the user preference..

Git link:

Digipallet: @Music bot

## ACCOMPLISHMENT

2023	69%	Google Cloud Computing Foundation (NPTEL)
2023	1st/50	Web Designing Competition
2022	1st/30	Ideathon in kongu Engineering college
2022	2nd/45	Kavach Internal Hack
2022	Silver medal	HackerRank java Programming