

# KATHIRESH P

B.E COMPUTER SCIENCE ENGINEERING

# **CONTACT**

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Tiruppur, Tamil Nadu

## **SKILLS**

- Java
- C
- React Js
- JavaScript
- HTML, CSS, Tailwind

# **EDUCATION**

#### **BACHELOR OF ENGINEERING \***

M. Kumarasamy college of engineering, Karur.

2020 - 2024

CGPA: 8.23 (V sem)

#### HIGHER SECONDARY

Vivekananda vidhyalaya Matric Hr.sec school, Muthur.

2016 - 2018

**Score: 76%** 

#### **SECONDARY**

Vivekananda vidhyalaya Matric Hr.sec school, Muthur.

2018 - 2020

Score: 92.4%

# **CAREER OBJECTIVE**

To enhance my skills by taking on this challenging position and expanding my knowledge. To seek a position in a company that can launch my career and help me to build a stronger skill set.

# AREA OF INTEREST

• Full stack web development - MERN

# **PROJECTS**

# Student details management

Domain: Web Application

• Helps to manage Academic information, Student Leave details, and Marks.

Languages: HTML, CSS

#### Resume builder

Domain: Web Application

• Objective is to minimize the work in creating the resume with free templates.

Languages: React Js

#### **Carbon footprint monitoring system**

Domain: IoT

• The objective is to calculate the carbon produced at a particular time in the hotel.

Tools: Arduino IDE.

Sensors: Flow sensor, current sensor, IR sensor

# **Stem disease Prediction**

Domain: Machine Learning

• Helps Farmers and Agri department officials to easily determine the diseases.

Algorithm used: Convolution Neural Network

## **CERTIFICATIONS**

- INTRODUCTION TO C in the platform of NPTEL and certified with Elite Silver in 2022.
- MACHINE LEARNING-LINEAR REGRESSION in the platform of Future Skills (NASSCOM) in 2021.
- INTRODUCTION TO MACHINE LEARNING in the platform of NPTEL and certified in 2022.

# WORKING TOOLS

- Visual Studio Code
- CodesandBox
- Git
- Eclipse

# **ACHIEVEMENTS**

• We participated in the ProDigi contest conducted by CTS, where we were selected for the grand finale and received the "Most Presentable Team" award in 2023 at Cognizant, Coimbatore..

## **INTERNSHIPS**

• Completed MKCS Digit tech website UI development internship at MKCE from 11th April 2022 to 26th May 2022 at Karur.

# **CO - CURRICULAR ACTIVITIES**

- Attended Java workshop conducted by M.Kumarasamy College of Engineering (Autonomous) in 2021, Karur.
- Achieved 2nd place in a coding event held in 2023 at Dr. N.G.P College of Technology, Coimbatore.
- Participated in Wise Wacks quiz competition at Henosis 2K23 held in 2023 at Dr. N.G.P College of Technology, Coimbatore.

# EXTRA CURRICULAR ACTIVITIES

- Runner-up in divisional level Carrom tournament in the year of 2016 in junior level Tournament held at Erode builders college.
- SCOUT volunteer at school.

# **DECLARATION**

I hereby declare that the above-mentioned details are true to the best of my knowledge.