

# KALYANKUMAR THOGARU

H. No: 18-5-309/A Near Kareembad, Warangal, Telangana

Phone Number: +91 8008218182 | Email Address: [thogarukalyankumar@gmail.com](mailto:thogarukalyankumar@gmail.com)

LinkedIn Profile: <https://www.linkedin.com/in/thogaru-kalyankumar-35788a1ab/>

---

## Carrer Objective

To leverage my passion for web technologies and foundational skills in full stack development to contribute to innovative projects, while continuously learning and growing in a dynamic and challenging environment. Seeking an entry-level position where I can apply my knowledge in HTML, CSS, JavaScript, and backend technologies to create impactful digital solutions.

---

## Education

### Bachelor of Technology in Electronics and Communication Engineering

CMR College of Engineering and Technology 2019 – 2023

CGPA: 8.55

### Intermediate

Sri Vikas junior College 2017 – 2019

Percentage: 90.4

### Class X

Gurukul The School 2016 – 2017

CGPA: 8.7

---

## Technical Skills

**Programming Languages:** C, C++, Java

**Web Technologies:** HTML, CSS, JavaScript, React.Js

**Backend:** Node.js, Express.js

**Query Languages:** SQL, PL/SQL, NOSQL

**Database:** ORACLE, MONGODB

---

## Professional Certificate

Oracle Certified Associate, Java SE 8 Programmer 16-03-2023

Certification offered by Oracle Corporation that validates a candidate's understanding of Java programming fundamentals and proficiency in the Java SE 8 platform. This certification is aimed at individuals looking to establish a career in software development using Java.

---

## Internship

Frontend Development

Code Soft Technology, Hyderabad, India

June 2024 – August 2024

Developed responsive web applications using **HTML**, **CSS**, and **JavaScript**, enhancing user experience and accessibility.

Collaborated with designers to implement user interfaces using **React**, resulting in a 30% increase in application performance.

Participated in code reviews and contributed to establishing best practices for frontend coding standards.

Assisted in debugging and troubleshooting issues, leading to improved application stability and user satisfaction.

---

## Projects

### EcomPlus

1. I developed and enhanced a flexible online shopping platform using HTML, CSS, React.js, and JavaScript, featuring smooth navigation, user login functionality, and an attractive design.
2. Additionally, I integrated Node.js, Express, and MongoDB to optimize performance and improve the overall functionality of the application

### Guess the Number Game

1. I developed a web-based 'Guess the Number' game using HTML, CSS, and JavaScript, where players attempt to guess a randomly generated number within a specified range while facing a limited number of attempts.
2. The score decreases with each unsuccessful guess, adding an element of challenge to the gameplay.

### Ultrasonic Navigation Stick for The Blind Using Arduino

1. This project is designed to assist visually impaired individuals in navigating urban environments by detecting obstacles and enhancing their safety. It employs a microcontroller linked to an output buzzer for alerts and incorporates an infrared sensor along with three ultrasonic sensors.
  2. The ultrasonic sensors provide obstacle data to the user through voice messages, enabling them to avoid hazards effectively. Additionally, the system features an LDR circuit coupled with an LED to alert pedestrians and vehicles about the presence of a blind person in low-light conditions. It also includes a panic button that, when pressed, sends the user's location to family members and friends for immediate assistance.
- 

## Coding Profile

1. Hacker Rank: <https://www.hackerrank.com/19H51A0429>
  2. Code Chef: <https://www.codechef.com/users/kalyankumar987>
  3. Leet Code: [https://leetcode.com/19H51A0429\\_KALYANKUMAR/](https://leetcode.com/19H51A0429_KALYANKUMAR/)
- 

## Declaration

I hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

**Signature:**

Kalyan Kumar Thogaru