

# Yamini Thangella

[Portfolio](#) | [LinkedIn](#) | [GitHub](#)  
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## EXPERIENCE :

- **Trainee**  
KPIT Technologies, Pune  
**November 2023 – January 2024**
- Engaged in practical training specializing in C and Java.
- Actively participated in various soft skill programs through PSD sessions.
- Completed Mern Stack (Python, React JS) Training at Vector India institute.

## SKILLS :

- |                           |                        |            |
|---------------------------|------------------------|------------|
| • Frontend Technologies : | Backend Technologies : | Database : |
| - Html + CSS              | - Python               | - SQL      |
| - Java Script             | - Core Java            |            |
| - React JS(Beginner)      | - C / CPP(Beginner)    |            |

## PROJECT :

### Personal Portfolio Website :

- **Description:** Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase my projects, skills, and experience.
- **Role:** Designer and Developer
- **Technologies Used:** HTML, CSS, JavaScript
- **Features:**
  - **Responsive Design:** Ensured the website is mobile-friendly and accessible on various devices.
  - **Interactive Elements:** Implemented interactive components like a contact form, image sliders, and navigation menus using JavaScript.
  - **Performance Optimization:** Optimized the website for fast loading times and smooth user experience.
- **Outcome:** Successfully created a professional online presence, demonstrating my web development skills and attracting potential employers and clients.

## Controlling System through Hand Gesture :

- **Algorithms:** Numpy, Mediapipe, OpenCV, TensorFlow, Keras
- **Description:** Developed a system using Numpy, Mediapipe, OpenCV, TensorFlow, and Keras to identify specific human hand gestures. The system allows for real-time recognition of hand gestures, enabling users to interact with devices and control them using hand movements.
- This project was aimed at creating a versatile interface for conveying information and controlling devices and documents through intuitive hand gestures. Through the integration of machine learning algorithms and computer vision techniques, the system accurately identifies and interprets hand gestures, providing a seamless and innovative method for human-computer interaction.

## Tools :

- Eclipse
- Visual Studio
- Anaconda Navigator
- Turbo C++

## Education :

- **B.Tech in Computer Science and Engineering**  
University College of Engineering, Kakatiya University, Kothagudem  
CGPA: 8.26  
Graduation: 2023
- **Intermediate (MPC)**  
Sri Chaitanya Junior College, Khammam  
Percentage: 96.7%  
Graduation: 2019
- **SSC**  
ZPSS(G), Palwancha  
GPA: 9.0  
Graduation: 2017

## Achievements :

- **Traineeship Certificate**  
KPIT Technologies (November 2023 – January 2024)
- **National Scholarship**  
(2019-2022)
- **Student of the Year**  
LIC Warangal (2016-2017)