# SARIKONDA LAKSHMI DEVI

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## **Education**

B.Tech in Computer Science and Engineering 2021 – 2025

Mallareddy Engineering College for Women (CGPA-9.08)

Intermediate in Maths, Physics, Chemistry 2019 – 2021

Narayana Junior College (96.8%)

High School Education 2019

Bhagyanagar Model High School (9.5 GPA)

Skills

Languages: Core Java, C

**Tools:** Postman, VS Code, Git, GitHub **Development:** HTML5, CSS3, JavaScript, ReactJS

Fundamentals: AIML, Computer Vision

Experience

Innovate, Web Developer May 2024 – July 2024

• DineTracker is a **React web app** that uses Google Maps API to locate nearby restaurants by **cuisine**.

- Gained knowledge about React hooks and 15 number of Indian and Western cuisines available.
- Created an UI/UX design for smooth navigation and interaction, making the app user-friendly.
- Optimized frontend code to achieve a blazing-fast 2-second response time for displaying cuisine information.

## **Projects**

PrepInterview Link

- A web app that utilizes Gemini AI to generate **interview questions** and provide feedback
- Designed 3 various functionalities like Input skills, experience, and job role to receive Interview questions.
- Enabled Ratings, Feedback, and improvements through Gemini AI, identifying user weaknesses by 78%.
- Developed a Feedback dashboard using React and Gemini AI that boosted user engagement by 75%.
- Technologies Used: GeminiAI, React, Nextjs, Shadcn/UI, Drizzle ORM

EthinicTrend Link

- A Website to help businesses create and showcase catalogs, carousels of the latest ethnic wear trends.
- Implemented 4 features-user authentication, Add to Cart, Checkout, Carousel features for great user experience.
- Increased user engagement by 35% through pagination allowing users to browse **39** products per page.
- Enhanced **user experience** by integrating product ratings, resulting in a 40% increase in customer engagement.
- Technologies Used: React, Tailwind CSS, Postman, Shadcn/UI

GestureTempleRun Github

- A web-based game that promotes physical activity and helps lower stress by using Body gestures.
- Enabled 4 features **jumping**, **crouching**, **left**, **and right** movements using advanced pose detection models.
- Led a team to achieve **25 frames per second** using Mediapipe.
- Technologies Used:Python, OpenCV, Media Pipe, PyAutoGUI

### Certifications

- APPLIED AI | IBM | COURSERA
- MACHINE LEARNING | META
- FRONTEND DEVELOPMENT | IBM
- MERN STACK WEB DEVELOPMENT | UDEMY

#### Achievements

- Created a **gesture-controlled Temple Run** game for teenagers at the Trail Blazer event (5000) in our college.
- Successfully delivered workshops on **Emerging technologies**, shared and acquired knowledge at FutureTech Event.