

Madira Vijay

Chennai, India  9840680771  vijaymadira681@gmail.com

 GitHub  linkedin

CAREER OBJECTIVE

Motivated and detail-oriented Computer Science graduate skilled in Java, HTML5, CSS3 and basic Javascript. Strong interest in building clean, user-friendly applications and learning full-stack development. Eager to contribute to real-world software projects while improving my skills in a collaborative team environment.

SKILLS

- Programming: Java, Javascript
- Web Technologies: HTML5, CSS3, Bootstrap, React
- Database: SQL (Basics)
- Tools: VS Code, Eclipse, Github
- Core Concepts: OOP, Problem Solving, Debugging, Responsive Design
- Soft Skills: Communication, Time Management, Teamwork

PROJECTS

Project | Cardio Vigilant Box Using IOT | Oct 2023-2025

- Built a health-monitoring device that tracks vital readings using sensors.
- Implemented alert mechanism using a buzzer for abnormal values.
Designed for quick response and improved personal health safety.

Research Paper Presentation | Smart Hotel Recommender | Aug 2022-2025

- Developed a system that analyzes hotel reviews using sentiment analysis.
- Integrated a ranking mechanism combining sentiment scores and ratings.
- Helps users make accurate decisions by recommending high-value hotels.

EDUCATION

Bachelor of Engineering | Computer Science Engineer | Saveetha school of Engineering | Thandalam, TamilNadu | 2021 - 2025

- CGPA - 8.35

Board of Intermediate Education (BIEAP) | Narayana Junior College | 2019-2021

- CGPA - 93%

Andhra Pradesh Board of Secondary Education (BSEAP) | viswa bharati english medium high school | 2018-2019

- CGPA - 9.8
- best student award

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024: Generative AI (2024-2026)
- Java - Udemy
- SQL - Udemy