# SANCHI JAMKAR

## Full Stack Developer

📞 +91 8624046413  @ sanchi.jamkar@mitcorer.edu.in
🔗 linkedin.com/in/sanchi-jamkar-445b982b  📍 Latur, India

## SUMMARY

Innovative and detail-oriented Computer Science Engineering student specializing in software development and AI-powered applications. Proficient in multiple programming languages and frameworks, with hands-on experience in developing web applications, desktop tools, and machine learning projects. Adept at problem-solving, collaboration, and delivering user-friendly solutions. Actively seeking opportunities to contribute technical expertise to impactful projects while fostering continuous learning.

## EDUCATION

### B.Tech in Computer Science and Engineering
MAEER's MIT College of Railway Engineering and Research
2025
Barshi, India

### Diploma in Information Technology
Government Women Residence
2021
Tasgon, India

### Secondary School Certificate
Lal Bahadur Shastri High School
2018
Udgir, India

## PROJECTS

### Blood Bank Management System
2021
Tasgon, India

Streamline patient data and staff management in a blood bank setting.
- **Role:** Front-End and Database Developer
- **Tools Used:** HTML, CSS, JavaScript, MySQL
- **Problems Solved:** Reduced manual record-keeping errors and improved system efficiency.
- **Duration:** 6 Months

### Background Remover App Using Flask
2024
Barshi, India

Enable users to remove backgrounds from images using AI-powered tools.
- **Role:** Full Stack Developer
- **Tools Used:** Flask, OpenCV, HTML, CSS, JavaScript
- **Problems Solved:** Simplified the image editing process, enhancing user convenience.
- **Duration:** 6 Weeks

### Python Calculator
2024
Barshi, India

Build an advanced calculator for arithmetic and complex functions.
- Role: Developer
- **Tools Used:** Python, Tkinter
- **Problems Solved:** Provided a user-friendly tool for precise and efficient calculations.
- **Duration:** 4 Weeks

## KEY ACHIEVEMENTS

⚡ **Designed and Developed a Blood Bank Management System**
Built a desktop application to automate patient data management, reducing time and errors.

👍 **Background Remover App Using Flask**
Created a web-based tool for image background removal using Flask and OpenCV, simplifying photo editing tasks.

★ **Python Calculator Implementation**
Developed an intuitive and efficient calculator for basic and advanced arithmetic operations.

✔ **Certified in AI and Industry Training**
Completed internships and certifications in AI and industry training, showcasing hands-on learning and technical expertise.

◆ **Sports Participation**
Represented the college in Kabaddi and Kho-Kho events, fostering teamwork and physical fitness.

## TECHNICAL SKILLS

**Programming Languages**
C, C++, Java, Python, JavaScript

**Frameworks**
React, Flask, jQuery

**Database Management**
SQL, MySQL, PHP

**Web Development**
HTML, CSS, JavaScript, Bootstrap

## SOFT SKILLS

Teamwork and Collaboration: Work effectively with others to achieve shared goals.

Problem-Solving: Analyze and resolve complex challenges creatively.

Time Management: Organize tasks efficiently to meet deadlines and maintain quality.

Adaptability: I thrive in dynamic environments and quickly adjust to new challenges.

## CERTIFICATION

Industry Training Certification

Amplifier Electronic Pvt. Ltd.

## EXTRACURRICULAR ACTIVITIES

Represented the college in Kabaddi and Kho-Kho tournaments, showcasing teamwork and physical endurance.

## LANGUAGES

| English | Proficient | ●●●● | Hindi | Proficient | ●●●● |
|---------|------------|------|-------|------------|------|
| Marathi | Proficient | ●●●● | | | |

## INTERNSHIPS

### AI Internship

Pantech Prolabs India Pvt. Ltd.

2024                    Hyderabad, India

### Industry Training Certification

Amplifier Electronic Pvt. Ltd.

2021                    Karad, India

## INTERESTS

**Listening to Music**: Enhances focus and creativity.

**Cooking**: Enjoy exploring and experimenting with new cuisines.

**Participating in Sports**: I love engaging in physical activities like Kabaddi and Kho-Kho for teamwork and fitness.

**Exploring Nature**: Discovering serene places helps me rejuvenate and find inspiration.

## MY LIFE PHILOSOPHY

*"Believe you can, and you're halfway there."*

—  – Theodore Roosevelt