

SAKSHI GAPAT

📞 9689050504 | ✉️ sakshigapat2004@gmail.com | [Linkedin](#) | [Github](#) | [Portfolio](#)

Profile Summary

Self-Motivated Computer Engineering student with experience in Java and Web development. Proven ability to work on innovative tech projects, including IoT and AI-integrated platforms. Passionate about using technology to solve real-world problems and enhance user experience through scalable and intelligent applications.

Education

B.E. in Computer Engineering	November 2022 – June 2026
Trinity College of Engineering and Research, Pune CGPA:8.76	
Senior School Certificate Examination (Science Stream)	June 2021 – March 2022
Karmveer Mamasahab Jagdale Mahavidhyalay, Washi Score:61.50%	
Secondary School Certificate Examination (SSC)	June 2021 – March 2022
SPCK Malkapur, Karad Score: 90.60%	

Skills

-**Technical Skills:** C | C++ | Java with OOP | HTML | CSS | JavaScript | DSA | SQL | PHP | Wordpress
-**Tools and IDEs :** VS Code | GitHub | Mysql | MongoDB | Postman | Arduino IDE | Raspbian OS
-**Soft Skills:** Teamwork | Problem-solving | Adaptability | Leadership | Communication

Projects

1. TrueLoad – A Transport Friend

- Built TrueLoad – a role based truck booking website for loaders and truck owners.
- Used Node.js, Express.js, MongoDB, HTML, CSS, JavaScript for full-stack development

2. Campus Auto Connect

- Built a web app for students to book auto rickshaws using HTML, CSS, JavaScript, Express.js, and MongoDB.
- Implemented real-time scheduling and student login validation with secure database handling.

3. AI Driven Smart Blind

- Created an assistive device using Raspberry Pi and ESP32-CAM for object recognition, voice alerts, and GPS-based SOS.
- Achieved **90%+ accuracy** in obstacle detection and recognition.

4. Color Palette Generator

- Built a colour palette generator using HTML, CSS, and JavaScript.
- Supports colour names, HEX codes, and one-click copy to clipboard.

Internship

Intern – Edunet Foundation(SAP)	January 2025 – April 2025
- Completed training in AI, ML, IoT, and Data Science with hands-on projects.	
- Worked on an IoT-based assistive device and 3+ mini projects in sign analysis and data insights.	
-Gained practical exposure to real-world applications and enhanced technical and communication skills.	

Certifications

- Java Course – Udemy
- IBM Cyber Security Certificate – IBM Skills Builds

Achievements

- **Finalist, Code Unnati Innovation Marathon 3.0** – Selected among **160** projects at the national level and presented at **GTU**
- **Winner**, ISTE Prototype Making Competition.
- **Research Paper Published** – Development of IOT based technology in Healthcare.(IJARESM 2024) . For publishing read 20+ Research Papers.