

Vaibhavi Patil

Kolhapur, Maharashtra, India

patilvaibhavi720@gmail.com | +91 9325605456 | LinkedIn:vaibhavi-patil | Github:vaibhavi45 | LeetCode:vaibhavi2022

Education

TKIET College of Engineering, Warananagar (B.Tech in Computer Science) CGPA: 8.80	Nov 2022 – May 2026
Sadhana Junior College of Science, Gadhinglaj (HSC) Percentage: 83%	June 2020 – May 2022
Sadhana Highschool, Gadhinglaj (SSC) Percentage: 91.40%	June 2019 – May 2020

Experience

Web Development Intern – Vinayak IT Solutions, Kolhapur On-site	Jun 2025 – Jul 2025
<ul style="list-style-type: none">Developed responsive web applications and interactive dashboards using HTML, CSS, and JavaScript.Built a full-stack web platform using Flask and MySQL, improving system efficiency by 40%.Worked with team members and mentors to build and deliver ready-to-use web solutions.	

Technical Projects

Skill Gap Analysis and Career Recommendations GitHub	Jun 2025 – Jul 2025
<ul style="list-style-type: none">Developed a full-stack web platform to identify user skill gaps and recommend career paths based on preferred interests.Integrated MySQL with Flask backend to map skills to career profiles and provide real-time recommendations.Created a responsive frontend using HTML, CSS, and JavaScript, improving user interaction by 50%.Automated the addition of default skills and careers, reducing admin setup effort by 90%.Tech Stack: Python (Flask), MySQL, HTML, CSS, JavaScript.	
Fuel Delivery Management System GitHub	Feb 2025 – May 2025
<ul style="list-style-type: none">Developed a prototype for real-time fuel delivery and EV charging slot bookings. Designed dashboards for users, dealers, and admins, improving booking flow efficiency by 60%.Implemented interactive station availability and booking logic. Integrated secure login/signup with role-based authentication for users, dealers, and admins.Enabled real-time status updates for fuel availability and EV slot occupancy.Tech Stack: HTML, CSS, JavaScript, Node.js, MySQL.	

Skills

Programming Languages:	C, C++, Python, JavaScript
Frameworks & Libraries:	Pandas, NumPy, Matplotlib
Tools & Technologies:	Git, GitHub, Linux, Cyber Security, MySQL
Core Competencies:	OOP, Web Development, Data Structures & Algorithms
Languages Known:	English, Marathi, Hindi, Kannada

Achievements & Certifications

- Winner : Smart India Hackathon(2025) mentorship by OSCode.
- Top Performer : Voice & Vision 2025 by RSquareSoft Technologies.
- Participated in Hackathons : ISRO Bhartiya Antariksh Hackathon, Cyber Challenge India.
- Machine Learning Certification : IBM.
- Ethical Hacking : Udemy.

Leadership & Volunteering

- Event & Promotion Coordinator – TLUG (Linux User Group)
- Anchoring Club – Innovation and Entrepreneurship Development Cell (IEDC)
- Member – BIS Club (Bureau of Indian Standards)
- NCC CADET.