

Assignment 6 [GP]

Personal Information:

- **Full Name:** Tanvi Shinde
- **Date of Birth:** 20-10-2005
- **Gender:** Female
- **Nationality:** Indian
- **Languages Known:** [English, Hindi, Marathi, etc.]
- **Address:** Sukhsagar Nagar, Katraj, Pune
- **Contact Number:** +91-9561834675
- **Email ID:** tanvi.shinde@vit.edu
- **Blood Group:** O+



Educational Background:

Qualification	Institution	Board/University	Year of Passing	Percentage/CGPA
B. Tech (CSE AIML)	Vishwakarma Institute of Technology, Pune	Vishwakarma University	2025	8.8
Class XII	SGM College Karad, Satara	MSBSHSE	2024	91.73
Class X	MGV Kadegaon , Sangli	MSBSHSE	2022	81.17

Technical Skills:

- Programming Languages: C, Python, HTML, CSS, JavaScript, etc
- Tools & Platforms: Git, VS Code, Android Studio.
- Frameworks: GTK (for C GUI), Bootstrap, Tkinter .etc
- Databases: MySQL, MongoDB etc

- Others: Data Analysis with Pandas & NumPy, Matplotlib/Seaborn for Visualization.
- Microcontrollers: ATmega328p, Arduino Uno

Extracurricular Activities:

- Participated in various coding and hackathon events
- Volunteer at social drives and college cultural fest
- Anchored and organized inter-college tech talks

Hobbies & Interests:

- Coding and experimenting with new tech projects
- Reading about finance and cryptocurrency
- Listening to music and exploring new genres
- Sketching fictional Objects
- Playing badminton and Video Games

Social Activities

- Active volunteer in college and community cleanliness drives
- Helped organize fundraising events and donation drives
- Participated in tech awareness programs in rural schools
- Mentor/junior support in college coding and learning clubs

Future Plans:

- To pursue a career in **software development**.
 - Contribute to impactful tech projects in health, education, or finance
 - Plan to pursue higher studies or certifications in the field of AI/ML
 - Looking forward to launching my own tech startup one day
-

SWOT Analysis

Strengths

- Strong foundation in C programming and embedded systems
- Hands-on experience with projects (pollution detection, warehouse systems)
- Quick learner with interests in AI/ML and full-stack development

Weaknesses

- Limited industrial internship experience .
- Early stage in advanced AI/ML technologies and frameworks.
- Need for more real-time exposure to deployment of software systems.

Opportunities

- Growing demand for AI-integrated embedded systems.
- Potential to contribute to socially impactful tech solutions.
- Opportunities to enhance full-stack and machine learning .
- Work in top tech company.

Threats

- Rapid technological evolution may require continuous upskilling.
 - Competitive job market in software .
 - Time management challenges while balancing project, exam prep, and skill learning.
-

Contact Details:

- **Phone:** +91-956193475
- **Email:** tanvi.shinde24@vit.edu
- **LinkedIn:** [linkedin.com/in/tanvishinde](https://www.linkedin.com/in/tanvishinde)
- **Portfolio/Website:** [Tanvi . shinde](https://tanvi.shinde)