

# Ms. Manishika Gupta

✉ gmanishika@gmail.com

☎ 6386621999

📍 Kanpur, India

📅 24/04/2005

🚩 Indian

🌐 [linkedin.com/in/manishika-gupta-a715812a4](https://www.linkedin.com/in/manishika-gupta-a715812a4)



## Profile

I'm a 2nd-year B.Tech ☒ CSE (AI & ML) student at VIT Bhopal with a strong interest in **front-end development** and **UI/UX design**. I love building clean, responsive user interfaces and crafting smooth user experiences. Proficient with HTML, CSS, JavaScript, and design tools like Figma and Canva, I enjoy turning ideas into functional and user-friendly digital designs. I'm eager to work on innovative web projects that merge design thinking with technology.

## Education

### Btech

*Vit Bhopal University*

I am a 2nd-year B.Tech ☒ student at VIT Bhopal, specializing in Computer Science and Engineering with a focus on Artificial Intelligence and Machine Learning. My coursework includes programming, AI concepts, and machine learning, complemented by practical projects that enhance my technical and problem-solving skills.

2023 – present  
Sehore, India

### Higher Secondary Certificate(class 12th)

*The Chintels School*

Completed Class 12 (Science stream) in 2022, with core subjects including Physics, Chemistry, Mathematics, English, and Computers. Secured an overall aggregate of 92%.

2021 – 2022  
Kanpur, India

### Secondary School Certificate (Class 10th)

*The Chintels School*

Successfully completed Class 10 in 2020, covering a broad curriculum including Science (Physics, Chemistry, Biology), Mathematics, English, Computers, and Social Studies (History, Civics, Geography). Achieved an overall score of 86%.

2019 – 2020  
Kanpur, India

## Skills

### Technical & Digital Skills

- **Front-End:** HTML5, CSS3, JavaScript (Basic)
- **UI/UX Design:** Figma, Canva
- **Tools & Platforms:** VS Code, GitHub, Notion
- **Design Principles:** User-centered design, responsive layout, wireframing
- **Soft Skills:** Communication, teamwork, creativity, attention to detail

## PROJECTS

### Personal Portfolio Website [↗](#)

*Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase my skills, education, and personal projects. Emphasized a clean, modern layout and ensured full mobile responsiveness across devices.*

*Tools Used: VS Code, GitHub, Google Fonts, Media Queries.*

*Focus: User-friendly design, structured layout, cross-device compatibility*

### Real-Time Emotion & Threat Detection Using AI and IoT-Based CCTV

*Collaborated on a smart surveillance system leveraging AI, Machine Learning, and IoT to detect emotional distress and potential threats through CCTV video feeds. Contributed to the web application front-end using HTML, CSS, and Flask/Jinja2, creating a user-friendly dashboard for real-time monitoring and alerts. Integrated facial emotion recognition (CNN) and behavioral analysis (LSTM) models for identifying aggression, fear, or distress. Implemented visualizations and result dashboards for emotional metrics, threat detection, and live data logs. Focused on designing clear UI elements and maintaining accessibility and responsiveness across devices.*

*Tools: Python, Flask, HTML/CSS, Scikit-learn, TF-IDF, Git.*

*Team Project, VIT Bhopal University (April 2025)*

## Professional Experience

### Front Office Manager Intern

04/2025 – present

*Shwetansh Welfare And Educational Trust [↗](#)*

- Handled communication, visitor coordination, and public content.
- Contributed to social media and digital content creation using Canva.
- Assisted in web content layout and presentations for awareness programs.
- Developed attention to visual clarity, communication, and branding.

## SUMMARY

**With hands-on experience in content creation, public communication, and digital coordination, I bring a well-rounded skill set combining web design, UI/UX principles, and structured digital communication. I'm proficient with tools like Notion, Canva, Figma, and Google Workspace, and I understand how to design and present content for both usability and engagement. I'm eager to support web development, UI/UX, and digital interface projects through structured layouts, user-friendly design, and content that aligns with visual clarity and performance goals.**