Nancy Gupta

Bhopal, Madhya Pradesh

SUMMARY

I'm Nancy Gupta, a tech enthusiast with curiosity and creativity who is studying IoT at MITS currently. I like solving practical problems using web development, machine learning, and designing. With direct experience working in student-run projects, I have developed myself as a team member, a leader, and a visual narrator with technical skills fused with creativity to create solutions that are both effective and captivating.

EXPERIENCE

Dashtiny <u>link</u> Sep 2024 – Nov 2024

Graphic Designer

Remote

- Designed branding assets, social media creatives, marketing materials, and event promotions aligned with the startup's brand identity.
- Created engaging visual content including posters, reels, and videos to boost online presence and customer engagement.
- Worked in a fast-paced startup environment, meeting tight deadlines while maintaining creativity and quality.

PROJECTS

Spendle link

- Built an **easy-to-use** Expense Tracker app where users can log income and expenses, organize them with tags, and instantly view monthly spending summaries.
- Added a seamless light/dark mode switch for a personalized experience, using React Context API and custom SCSS themes.
- Helped users visualize their spending habits with interactive bar charts and clear category breakdowns.
- Designed a clean, responsive interface with **React-Bootstrap**, ensuring the app looks great and works smoothly on any device.

Paw Classifier link

- Developed an advanced image classification model to distinguish between cats and dogs with high accuracy
- Implemented data preprocessing and augmentation to enhance model generalization and reduce overfitting.
- Visualized training progress by plotting accuracy and loss curves, ensuring model convergence.
- Deployed and tested the model in a real-time environment using Google Colab for efficient computation.

SKILLS AND COMPETENCIES

- Programming Languages and Web Technologies: C++, React.js, Vite, Python, JavaScript(ES6), HTML, CSS, SQL.
- Styling: Tailwind CSS, Figma, Canva, Bootstrap
- Multimedia & Design Skills: Graphic Designing, Photography, Video/Photo editing.
- · Soft Skills: Team Management, Critical Thinking, Deadline-Oriented, Attention to Detail.
- Other Tools: Git, VS code, Prettier

EDUCATION

Madhav Institute of Technology and Science, Gwalior 2022 – 2026 B. Tech – Centre of IoT CGPA – 8.04

LEADERSHIP / EXTRACURRICULAR

- Vice President, Startup Cell (MITS): Led event planning, sponsorship outreach, and team coordination to foster a startup ecosystem on campus.
- **Graphic Designer**, GFG Students Chapter: Created visually engaging designs for technical events, boosting student engagement and branding.
- Content Creator (YouTube/Instagram): Share fun and informative content like college vlogs, creative experiences, and student life insights.
- **Cultural Involvement**: Actively participated in college fests and organized cultural events in the hostel, promoting creativity and community bonding.

Certifications

- National Level Poster Making second runner-up. <u>link</u>
- NPTEL Edge Computing(83%).link