Pranjali Tripathi

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EDUCATION

B.Tech Computer Science specialization in Cyber Security, VIT Bhopal University, GPA: 8.53/10.00   **Sep 2022 — May 2026**
12th Standard, Kendriya Vidyalaya Lucknow CBSE 78%   **Jul 2022**
10th Standard, Kendriya Vidyalaya Lucknow CBSE 84.3%   **Aug 2020**

WORK EXPERIENCE

STPL Lucknow (Web Design Intern)   **Oct 2024 – Jan 2025**
- Designed 10+ user-centric interfaces with Figma, HTML, CSS, JS, and Bootstrap, ensuring responsiveness UX.
- Developed 5+ government websites with accessibility compliance and scalable, efficient solutions.
- Technology: HTML, CSS, Javascript, Bootstrap

Edunet Foundation (Web Developer Intern)   **Dec 2023 – Jan 2024**
- Enhanced proficiency in front-end and back-end development by 40% through learning materials and sessions
- Constructed a full stack hospital web application In Django to facilitate health care administration.
- Technology: Java, CSS, JavaScript, HTML

PROJECTS

Rhythm Roots:, Tradition in Motion
- Developed an intuitive web application designed to provide comprehensive insights into dance culture.
- Implemented a feature integrating machine learning algorithms to achieve 90% accuracy for in-depth image analysis, focusing on various dance forms.
- Technology: Python, CSS, HTML, JavaScript, Machine Learning

Collab.Connect.Tube
- Devised a platform that encourages YouTube creators to collaborate, communicate, enhance project planning.
- Fostered a vibrant community to boost content creation opportunities by 20%.
- Technology: Java, CSS, HTML, JavaScript, API

ACHIEVEMENTS AND CO-CURRICULAR

Fellow, MAD (Make A Difference) Fellowship – Lucknow Chapter   **Mar 2025 — Present**
- Mentored students, facilitated educational funding, and supported community-driven impact initiatives.

Cyber Warriors Club (VIT Bhopal) Finance Team Lead   **Jul 2023 — Present**
- Implemented data-driven strategies, cutting costs by 15% while securing sponsors and managing event finances for 200+ participants

Student Coordinator, Student Internship Program   **Sep 2024 — Sep 2025**
- Bhopal Police Commissionerate Organized Cyber Safety Hackathon with 350+ team entries; conducted final event for top 10 teams, Led 11-day Cyber Awareness Campaign across colleges to promote online safety
- **Smart India Hackathon** (Frontend Developer) – Reached Top 200 in Semi-Finals (Hardware Department).
- **India International Science Festival** (UI/UX Designer) – Participated with 10,000+ students.

EXTRACURRICULAR

Classical Kathak dancer
- Dedicated 6 years to mastering classical kathak dance, demonstrating commitment, discipline, and artistic proficiency.

YouTube content Creator
- YouTube content creation- 2,500+ YouTube subscribers, showcasing college and lifestyle content.

SKILLS

Technical skills: Python, Java, MySQL, CSS, HTML, Javascript, React
Languages: English, Hindi

CERTIFICATIONS

- IBM GENAI using Watsonx   **Apr 2025**
- IBM Cyber Security Analyst   **Apr 2025**
- Web Development FreeCodeCamp   **Jan 2024**