

Bhavya Mishra

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Profile

Creative and articulate B.Tech Bioengineering student with a passion for writing, science communication, and storytelling. Experienced in academic writing, technical documentation, and interdisciplinary expression. Brings strong communication, adaptability, and analytical thinking—ready to craft compelling narratives in technical domains like cybersecurity.

Education

VIT Bhopal University, Bhopal B.Tech in Bioengineering	2022 – 2026
Sant Gyaneshwar Model School, Delhi Higher Secondary (CBSE)	Completed 2022
Apeejay School, Noida Secondary School (CBSE)	Completed 2020

Relevant Experience

Content Writing Intern — Earth5R (UNESCO Green Initiative) Jun – Jul 2025

- Shared community stories and environmental initiatives across various platforms.
- Engaged with Earth5R's sustainability network and aligned with their global outreach.

Bioimpedance Project Sep – Oct 2024

- Applied linear regression on hydration data to explore correlation with electrical impedance.
- Used Orange and Kaggle datasets to validate biomedical hypotheses.

Literature Review: Rare Diseases Jun – Aug 2024

- Conducted systematic review on rare genetic conditions including Progeria and ALS.
- Used PubMed and Google Scholar to gather and synthesize scientific literature.

Skills

Creative Writing, Research Analysis, Communication, Time Management, Team Collaboration, Technical Writing, Public Speaking, Community Engagement, Digital Storytelling

Certifications

- **Biohacking Your Brain's Health** – Emory University (Coursera)
- **Fundamentals of Machine Learning for Healthcare** – Stanford University (Coursera)
- Python Essentials – Vityarthi

Achievements & Interests

- Core Member, Dance Club, VIT Bhopal
- 1st Prize – Classical and Folk Dance (Thyagraja Institute)
- Represented State in Goa Cultural Event for Governor
- Silver Medalist in Yoga – Inter-school Level