

Vishakha Mishra

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Professional Summary

Detail-oriented Software Developer skilled in Java, JavaScript, and Python with hands-on experience in GenAI, frontend development, and real-world product building. Adapt work with LangChain, APIs, and modern front-end frameworks. Strong foundation in DSA, DBMS, and OOPs.

Education

G.L. Bajaj Institute of Technology and Management, Greater Noida Nov. 2022 – Jun. 2026
Bachelor of Technology in Information Technology – 8.0 CGPA

Ascent International School, Greater Noida Apr. 2021 – Mar. 2022
Completed Senior Secondary education in Science (PCM) with an overall score of 80.6%

Ascent International School, Greater Noida Apr. 2019 – Mar. 2020
Completed Secondary education with an overall score of 83.3%.

Technical Skills

Languages: Java, JavaScript, Python, HTML, CSS
Web/Frontend: React.js, Bootstrap, Tailwind CSS
Frameworks/Tools: LangChain, Streamlit, Git, GitHub, VS Code, IntelliJ, PyCharm
APIs/Packages: Google Gemini API, REST APIs, FAISS, PyMuPDF, dotenv, EmailJS
Database: MySQL, Firebase (basic)
CS Fundamentals: Data Structures, Algorithms, DBMS, OOPs, OS

Projects

AskMyPDF – Python, Streamlit, LangChain, Gemini API Jul 2025
GitHub: github.com/Vishakhamishra2406/AskMyPDF

- Developed a GenAI chatbot to query uploaded PDF files using natural language.
- Integrated **LangChain** and **Google Gemini API** for intelligent document QA.
- Chunked PDFs using **PyMuPDF** and **RecursiveCharacterTextSplitter**.
- Built an interactive UI with **Streamlit** and secured API keys using **dotenv**.

Leet-Metric Website – HTML, CSS, JavaScript, LeetCode API May 2025
Live Link: vishakhamishra2406.github.io/Leet-Metrics

- Designed a web dashboard showing LeetCode user statistics in real-time.
- Fetched and visualized problem stats using **LeetCode API**.
- Displayed stats by difficulty (Easy, Medium, Hard) with interactive **UI**.
- Ensured responsive and clean design for better usability using **HTML**, **CSS**, and **JavaScript**.

ResiVoice – HTML, CSS, JavaScript, Omnidim.io (Voice AI), Python (Flask) SheBuilds Hackathon 2025
GitHub: github.com/Vishakhamishra2406/ResiVoice

- Developed a voice-enabled virtual assistant for co-living spaces to automate resident support and enhance community engagement.
- Enabled residents to log complaints using natural **voice input**, auto-generate tickets with priority tags, and track their status.
- Suggested and promoted events to community managers based on past data and calendar context, with **feedback analytics** generation.

Achievements

LeetCode — Competitive Programming Apr 2024 – Present

- Solved 350+ problems (200+ Easy, 100+ Medium); peak rating: 1500.
- Global percentile: 73.75% (Rank: 372,505 / 687,000+ users).
- **Profile:** leetcode.com/VishakhaM1624
- Practicing DSA daily and improving problem-solving speed and accuracy.

SheBuilds Hackathon 2025 – Top 45 Finalist Aug 2025

- Selected from 500+ teams to present at VLIV Residences.
- Built a voice-enabled Virtual Customer Success Manager using Omnidim.io for resident support and event engagement.
- Demonstrated solution in front of industry mentors and received positive feedback.

Ideathon (Women's Safety Project) – 1st Prize Winner Apr 2025

- Proposed an AI+IoT wearable gadget for GPS tracking and emergency alerts.
- Participated in prototype building and presented the idea via a stage act.
- Project appreciated for innovation and real-world applicability by the jury panel.

Experience & Leadership

CodeX Community — Community Manager <ul style="list-style-type: none">• Led weekly technical sessions and hackathons; mentored 30+ junior peers.• Organized code sprints and promoted collaboration through open-source projects.	<i>Jul 2024 – Present</i>
Design & Media Team — Upcoming Fest <ul style="list-style-type: none">• Created digital posters and event content using Canva.• Managed social media presence to increase event reach and engagement.	<i>Aug 2023 – Jun 2024</i>
Navrang Club — Drama Avenue Member <ul style="list-style-type: none">• Actively participated in drama performances, stage events, and inter-college skits.	<i>Sep 2023 – Jun 2024</i>