

Priya

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EDUCATION

- **National Institute of Technology, Kurukshetra** Haryana, India
Bachelor of Technology – Information Technology; SGPA: 8.40/10
Coursework: Object-Oriented Programming, Data Structures *August 2024 – May 2028*
- **Mansarovar Public School, Babri (Shamli)** Uttar Pradesh, India
Senior Secondary Education : 92.4% *March 2023*

POSITIONS OF RESPONSIBILITY

- **Member** Technobyte - Technical Society, NIT Kurukshetra
October 2024 - Present
 - Collaborate with senior members to plan and execute major tech events, enhancing the society's outreach and impact.
- **Member** Colours - Mental Health Awareness Club, NIT Kurukshetra
November 2024 - Present
 - Actively participate in organizing and promoting events to raise awareness about mental health on campus.
 - Contribute to creating a supportive and inclusive environment for students.
- **Member** Fine Arts and Modelling Club, NIT Kurukshetra
September 2024 - Present
 - Collaborate with club members on design and aesthetic aspects of various campus initiatives.

PROJECTS

- **AstoMedia (Dynamic Space Missions Explorer)**
React.js, Tailwind CSS, React Spring, JavaScript
 - Developed an interactive web application to showcase global space missions from agencies like NASA, ISRO, and ESA.
 - Implemented dynamic routing with React Router and structured mission data with nested objects for detailed histories (Overview, Research Goals, Key Findings), image galleries, and video sections.
 - Utilized React Spring for smooth page transitions and animations, enhancing user engagement and providing a fluid browsing experience.
 - Engineered a fully responsive user interface that delivers seamless experiences across devices, significantly improving user engagement on web and mobile.
- **Personal Portfolio Website**
HTML, CSS, JavaScript
 - Designed and developed a personal portfolio website from scratch to showcase academic projects, skills, and resume.
 - Utilized modern HTML5 for semantic structure, CSS3 for styling and responsive design, and JavaScript for interactive elements.
 - Ensured cross-browser compatibility and optimized for fast loading times to provide a seamless user experience.
 - Demonstrated proficiency in foundational web development skills and attention to UI/UX principles.

SKILLS SUMMARY

- **Programming Languages:** C, C++, Python, JavaScript, Java
- **Frontend Technologies:** HTML, CSS, JavaScript, React.js, Tailwind CSS, Vite+React
- **Databases:** Firebase
- **Tools & Platforms:** GitHub, Visual Studio Code
- **Soft Skills:** Leadership, Problem Solving, Teamwork, Time Management, Communication

ACHIEVEMENTS

- Solved **500+ Data Structures and Algorithms problems** across various platforms.
- Achieved a highest LeetCode contest rating of **1624**.
- Selected as a **She-Fi Scholar**, exploring Web3 with a community that believes the frontier is feminine.
- Actively contributed to **SSOC'25** (Social Summer of Code), gaining practical open-source development experience.
- Chosen as a **Mentee in Code Without Barriers**, receiving mentorship in Data Structures and Algorithms.
- Selected as a **Web Developer for Girl Up Coders**, contributing to web development projects.