

Paridhi Kapoor

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Summary — Passionate **Frontend developer** with expertise in React.js, TypeScript, and interactive UI/UX design and enthusiastic about building responsive and user-friendly web applications.

Skills

- **Frontend Skills:** HTML, Tailwind CSS, JavaScript, ReactJS, TypeScript
- **Languages:** Python, C++, C, MATLAB
- **Data Science:** Basics of Machine Learning, Data Analytics, Data Visualization
 - Python Libraries: NumPy, Pandas, Matplotlib, OpenCV

Projects

Personal Portfolio

Tech Stack: JavaScript, ReactJS, Tailwind CSS

- Developed an interactive and responsive personal portfolio to showcase projects, skills and Extra curricular Experience in detail.
- Optimized performance for fast loading and better user experience.
- **GitHub:** *Project Repo*
- **Live Demo:** *Portfolio Website*

Air Hockey Game

Tech Stack: Python Libraries : OpenCV, Numpy, Image processing

- Developed a 2D air hockey game with smooth paddle and puck movement
- Implemented collision detection and scoring system
- **GitHub:** *Project Repo*

Virtual Assistant

Tech Stack: Python, SpeechRecognition, pyttsx3

- Built a voice-controlled virtual assistant for performing basic tasks
- Enabled task execution like opening applications, setting reminders, and answering queries
- **GitHub:** *Project Repo*

Task Manager

Tech Stack: ReactJS, JavaScript

- Implemented features like task creation, updates, and completion tracking
- Designed an intuitive UI with drag-and-drop task organization
- **GitHub:** *Project Repository*
- **Live Demo:** *Try the App*

Education

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| – National Institute of Technology, Kurukshetra
<i>Bachelor of Technology in Mechanical Engineering</i> | 2023 -2027
CGPA : 7.05 |
| – Senior Secondary Education
<i>Central Board of Secondary Education CBSE</i> | 2020 -2022
Percentage:85 |
| – Secondary Education
<i>Rajasthan Board of Secondary Education RBSE</i> | 2018 -2020
Percentage : 94 |

Extra Curricular Experience

Student India Hackathon '24	Sep 2024
<ul style="list-style-type: none">- Participated in the Student India Hackathon '24 and developed a project on the theme of "Crop Disease Prediction".- Selected as a Team in TOP 25 out of 120 Teams at College level.- <i>certificate of Participation</i>	
Postman API Fundamentals Student Expert	Aug 2024
<ul style="list-style-type: none">- Gained Hands-on experience on APIs And their importance in software web development.- <i>Badge Of Participation</i>	
Data Image Processing Workshop	JAN 2025
<ul style="list-style-type: none">- Participated in the Data Image Processing Workshop and gained hands-on experience in image processing using Python.- <i>Certification Of participation</i>	