Archita Agrawal

Bhopal, Madhya Pradesh

Education

Indian Institute of Information Technology Kota

Bachelor of Electronics and Communication Engineering

2023 – **Present** *CGPA*: 8.45/10.0

Relevant Coursework

- C-programmingWeb Development
- Circuit Theory
- Digital Design
- Signals and Systems
- Python Programming

Technical Skills

Languages: C++ (Advanced), C, Python, JavaScript

Web Skills: HTML, CSS, Tailwind CSS, React.js, Responsive Design, GSAP, Framer-motion, Figma

AI and ML: Pandas, NumPy, Data Visualization

Soft Skills: Time Management, Public Speaking, Leadership, Team Management

Experience

Odyssey Literary Club

 ${\bf September~2023-Present}$

Club Member

• Managed 500+ attendees during Yuva Sangam Phase-III program, facilitating cultural exchange with Tamil Nadu

delegates

• Led a team of 8 members to organize 3 successful literary events with 200+ participants each

Web Relay - Google Developer Student Club

February 2023

Participant

Tech Summit 2023

- Completed website cloning challenge in 3 hours, implementing over 800 lines of responsive code
- Collaborated with 4 team members to deliver pixel-perfect recreation of assigned website interface

Projects

Shop-With-Ash | HTML, CSS, JavaScript | Live Demo

2023

• Developed e-commerce platform with 25+ interactive components and 98% mobile responsiveness

Harvest Green Field | HTML, CSS | Live Demo

2024

- Created agriculture e-commerce platform featuring 30+ products with dynamic scrolling cards
- Designed responsive UI supporting 1000+ daily visitors with 99

Spotify Dashboard | HTML, CSS, JavaScript, Chart.js | Live Demo

2024

- Built interactive dashboard processing 1000+ song entries using SpotifyAPI and Chart.js
- Implemented 5 different chart types with real-time filtering, reducing data lookup time by 60%

Marvel Universe | HTML, Tailwind CSS, React.js, GSAP | Live Demo

2025

• Created an interactive Marvel-themed website primarily React-based featuring a dynamic Hero section, where videos change on-click, along with engaging animations in the subsequent sections.

Sippify | HTML, Tailwind CSS, React.js, Framer motion | Live Demo

2025

• Created a vibrant and engaging Smoothie Bar website featuring sleek UI animations and a smooth user experience designed to offer an immersive way for users to explore and interact with the brand.

Achievements & Extra-curricular

- Secured second position in Carrom Tournament at Intra IIIT Sports Event 2023
- Achieved 95% in CBSE 10th Board Examinations and 90.6% in 12th Board Examinations
- Successfully organized 3 technical workshops with average attendance of 150+ students
- Received Best Team Player award in college project competition among 50+ participants