

PRINCY JAIN

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EDUCATION

VIT Bhopal University

Bhopal, MP

Bachelor of Technology in Computer Science and Engineering

Sept. 2022 – May 2026

EXPERIENCE

YHills | Artificial Intelligence Intern | [Link](#)

Feb. 2025 – April 2025

- Completed intensive AI training program covering machine learning fundamentals and industry applications
- Developed specific skills [e.g., Python for AI, neural networks, NLP]

PROJECTS

Food Delivery App | MERN Stack

[Link](#)

- Developed a scalable food delivery platform with customer and admin interfaces using the MERN stack (MongoDB, Express, React, Node.js).
- Implemented JWT authentication for secure user logins and role-based access control (customer/admin).
- Integrated Stripe API for seamless payment processing, handling 100+ test transactions with real-time order tracking.
- Built an admin dashboard to manage menus, orders, and analytics, reducing restaurant operational overhead by 30%.
- Optimized performance (React lazy loading, MongoDB indexing) to achieve <2s load times.

Third Umpire Decision Kit | Python

[Link](#)

- Developed a Third Umpire Decision Review Kit in Python using Tkinter for the GUI.
- Added intuitive buttons for video playback control, including frame-by-frame navigation and speed adjustments.
- Displayed sponsor images during pauses and decision outcomes like "Out" or "Not Out" with graphics.
- Implemented multithreading to ensure smooth performance without freezing the interface.
- Demonstrated proficiency in Python, GUI development with Tkinter, video processing with OpenCV, and multithreading for better user experience.

Spotify Clone | HTML, CSS, JavaScript

[Link](#)

- Developed a fully responsive music streaming web application inspired by Spotify, featuring user-friendly interface and smooth navigation.
- Implemented core functionalities including music playback, playlist creation, and song search using JavaScript.
- Designed a visually appealing and intuitive UI with CSS for enhanced user experience.
- Integrated audio controls to allow play, pause, skip, and volume adjustment seamlessly.
- Focused on front-end development to mimic real-world streaming service behavior without backend integration.

TECHNICAL SKILLS

Languages: JavaScript (Node/React), Python, Java, C++

Web: React, Node.js, Express, MongoDB, SQL, HTML/CSS

CS Fundamentals: DSA, OOP, OS

CODING PLATFORM

Leetcode: 200 + solved questions

[Link](#)

Hackerrank: 150+ solved questions

ADDITIONAL INFORMATION

Languages: English (Fluent), Hindi (Native)

Interests: Dancing, Badminton