

RUCHIKA YADAV

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EDUCATION

• IERT, Prayagraj, India

CGPA: 8.01

BTech(Computer Science and Engineering), 2025

Coursework: Data Structure, Design, and Analysis of Algorithms, Operating System, DBMS, MySQL

- 10th (2018) - percentage 76.3% Kids Corner Happy Sr Sec School, Firozabad
- 12th (2020) - percentage 86.4% North central railway college, Tundla

PROJECTS

• TranquilStay-Complete-Listing-Booking-Platform

[GITHUB](#)

A full-stack, Airbnb-like website offering seamless user interaction for property listings and management.

- Built using JavaScript, MongoDB, Express, Node.js, HTML, CSS for a comprehensive full-stack solution.
- Developed full user authentication for secure login and data handling.
- Enabled users to create, edit, post, and delete listings with saved cookies for session management.
- Integrated map functionality for better location-based services.
- Designed a clean and responsive UI, ensuring a smooth user experience across all devices.

• Edu-Connect

[GITHUB](#)

A React-based responsive website designed for colleges and universities, showcasing a seamless user experience with modern web features.

- A fully responsive college/university website built with React JS.
- Developed smooth scrolling and a dynamic slider for enhanced user experience.
- Integrated a functional contact form that sends inquiries directly to an email address.
- Designed a polished and professional user interface focusing on usability.

• Spotify Clone

[GITHUB](#)

A clone of Spotify's user interface and functionality using React.

- Implemented React components mimicking Spotify's UI.
- Managed state using React's useState and useContext hooks for a dynamic User experience
- Connected to the Spotify Web API to fetch and display music tracks, artists, albums and playlist

TECHNICAL SKILLS

- Languages: C, Java, Python, Javascript, PHP
- Web Development : HTML, CSS, JavaScript
- Framework : React, Express, Nodejs, Django, Bootstrap, Tailwind
- Database: MySQL, MongoDB
- ML Algorithms(Regression, Classification, Clustering)
- Developer Tools: IntelliJ, VS Code, Git hub

HONORS AND AWARDS

- Solved 200+ problems on Leetcode, Hackerrank, GeeksforGeeks, Coding Ninjas

CERTIFICATES

- **Mern Stack Certificate:-** <https://www.udemy.com/certificate/UC-68131d63-4598-49ae-bb0f-7a9ab33bb663/>

