



Rishabh Tiwari
PG (I Year I Semester)
M.Tech. Computer Science and Engineering
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Area of Interest

Web development, Problem Solving, Data structures and algorithms, Database management system, Operating System,

Education

Year	Degree/Examination	Institution/Board	CGPA/ Percentage
2024	Graduate (UG)	GLA University	8.800
2019	Intermediate (Class XII)	Children's Academy	94.00 %
2017	Matriculate (Class X)	Childern's Academy	9.600

Projects

Content Management System - Blogify | GLA University November 2023 - January 2024

- Users can create accounts, log in, and manage their profiles, including changing passwords.
- The platform supports publishing and editing blogs in text, image, and audio formats with full CRUD capabilities.
- Media files (images, videos, audio) are stored and managed using Cloudinary.
- The frontend is built with HTML, CSS, JavaScript, and Bootstrap, with dynamic content rendered using EJS templates.
- The backend is powered by Node.js and MongoDB, handling user authentication, blog management, and media storage integration.

Voice Assistant | GLA University April 2023 - June 2023

- Voice-Activated Assistant: Responds to spoken commands.
- Wikipedia Integration: Retrieves and summarizes information from Wikipedia.
- Joke Generation: Delivers random jokes for entertainment.
- YouTube Search: Finds and suggests relevant YouTube videos.
- Technologies Used: Includes speech recognition, Wikipedia API, joke libraries, and YouTube API.
- User Interaction: Provides a hands-free, conversational interface for accessing information and entertainment.

Awards / Scholarships / Academic Achievements

- Secured Gold Medal in Web Development bootcamp
- Secured First position (Gold Medal) in Project Presentation on IBM ICE Day for Barbie with Brains project.

Skills

Computer languages	C/C++, Java, Python, Javascript
Software Packages	ReactJS, Node JS, Mongo DB
Additional Courses	Machine Learning Natural Language Processing
Languages Known	English, Hindi