Raghavendra Baheti

 Udaipur,Rajasthan   ✉ raghavbaheti1224@gmail.com   📞 +91 7733969996   in Raghavendrabaheti

 Raghavendrabaheti

Education

Bachelor of Technology in Computer Science   *Sept 2022 – May 2026*
Techno NJR Institute of Technology
CGPA: 7.9/10

Technologies

Languages: C, C++, Java, JavaScript
Technologies: ReactJS, MySQL, AWS, Jenkins, Kubernetes, Docker
Tools: Git, GitHub, Postman
Operating Systems: Linux, MacOS

Projects

DSA Quiz
- Developed a DSA (Data Structures and Algorithms) Quiz web application using React, enabling users to assess and enhance their algorithmic problem-solving skills.
- Implemented an interactive MCQ-based quiz system with difficulty level selection, real-time scoring, and performance evaluation.
- Designed a structured data flow using JSON for efficient question storage and retrieval.
- Tech Stack: React, JSON.

Personal Portfolio
- Designed and developed a personal portfolio website using React, Node.js, and Tailwind CSS, showcasing projects, skills, and achievements.
- Implemented a responsive and interactive UI for seamless user experience across devices.
- Tech Stack: React, Node.js, Tailwind CSS.

Other Activities

Smart India Hackathon 2024 — Frontend Developer   *Oct 2024 – Dec 2024*
ML-Based CAPTCHA Refinement System
- Designed and developed the frontend using Figma, HTML, CSS, JavaScript, and ReactJS, ensuring an intuitive and responsive UI/UX.
- Integrated machine learning models into the system, enhancing CAPTCHA security and improving automated bot detection.
- Assisted in designing and structuring the presentation content, which contributed to securing the 1st position for our college
- Tech Stack: Python, React, HTML, CSS, JavaScript, Figma.

Logithon Hackathon 2025 — Backend & Deployment   *Oct 2024 – Dec 2024*
Multi-Modal Cross-Border Route Optimization System
- Developed an AI-powered logistics system for optimizing cross-border cargo shipping routes using multi-modal transportation (land, air, sea).
- Designed and deployed a scalable backend infrastructure using Flask, MySQL, and Kubernetes, ensuring high availability and efficiency.
- Implemented Dijkstra's Algorithm with NetworkX to compute optimal shipping routes based on cost, transit time, and feasibility.
- Collaborated in a cross-functional team to integrate frontend, backend, and database components, ensuring

seamless system performance.

○ Tech Stack: Python, Flask, MySQL, React, Kubernetes.