Raj Singh

+91-9156185604 | singhraj5604@gmail.com | linkedin.com/in/raj-singh-92b104266 | github.com/Raj-Singh-3

EDUCATION

Shri Ramdeobaba College of Engineering and Management   *B.Tech in Computer Science and Engineering (CSE)*
Nagpur, Maharashtra   *2022 – 2026*
CGPA: 8.54

Late Narayanrao Warghane College, Butibori   *12th Science*
Butibori, Maharashtra   *2020 – 2022*
Percentage: 85%

EXPERIENCE

- **Edunet Foundation** 📄   *Jun 2024*
  IBM SkillsBuild Internship on AI/Cloud
  Designed a chatbot using IBM Watsonx Assistant to improve user interaction and gained hands-on experience with AI tools and cloud platforms for developing scalable applications.

- **Prodigy Infotech** 📄   *Jul 2024*
  Web Development Intern
  Built web applications like a Tic Tac Toe game, portfolio site, and weather app using JavaScript and ReactJS, while improving UI/UX by implementing responsive design and ensuring accessibility across devices.

PROJECTS

- **Canteen Management System** 🎧
  Developed a MERN stack-based canteen website featuring an admin panel for managing items and orders, integrated with machine learning for personalized food recommendations and crowd monitoring to optimize peak time management.

- **Portfolio Website** 🎧 🖥
  Designed and implemented a responsive, mobile-friendly portfolio website using ReactJS, ensuring an engaging and seamless user experience across all devices.

- **Image Cartoonify Project** 🎧 🖥
  Built a web application leveraging Flask, React, and OpenCV to convert uploaded images into cartoonified versions, with a user-friendly interface for efficient image processing.

TECHNICAL SKILLS

- **Programming Languages**: Java, JavaScript, Python, C, HTML, CSS
- **Frameworks/Libraries**: React, React Native, Tailwind CSS, Django, OpenCV, Node.js, Express.js
- **Tools**: Git, Figma, VS Code ,MS Office, Canvas
- **Networking/Others**: Cisco Packet Tracer, Network Configuration, Competitive Programming

ACHIEVEMENTS

- **3-star** rating on Geeks For Geeks
- Earned **LeetCode 50** and **100 Days Challenge** badges
- Solved **200+** problems on Leetcode
- Awarded a **trophy** in 12th standard for being the **first topper** of my college

POSITION OF RESPONSIBILITY

- **ACM RBU Chapter Member**: Actively participated in organizing events, workshops, and coding competitions to promote computer science and technological innovation among students. Contributed to creating a collaborative and engaging environment for learning and skill development.