RADHYA SRIVASTAVA

Education

ABES Engineering College

Nov 2022 - Aug 2026

Ghaziabad. India

CGPA: 8.7/10

Sacred Heart Higher Secondary School

Bachelor of Technology in Computer Science

Apr 2020 - Apr 2022

Percentage: 90.4%

Class 12 (PCM) Percentage: 90.8%

Projects

JobIfy (MERN Stack) | React.js, MongoDB, Node.js, Express.js, Redux, Tailwind, Shadon

Feb 2025

- Developed a comprehensive Job Application App using the MERN stack (MongoDB, Express.js, React, Node.js). The platform streamlined the job application process with real-time job listings, job applying, applicant tracking, and dynamic profile management.
- Implemented RESTful APIs for seamless data flow between frontend and backend.
- Utilized MongoDB Atlas for scalable and efficient database management.
- Focused on **UI/UX design** to enhance user experience.
- This project demonstrated full-stack development expertise and optimized the job search experience for users.

GharLelo (MERN Stack) | React.js, Tailwind, MongoDB, Express.js, Firebase, Render | \textrm{\text{the Live Site}}

- Developed a comprehensive MERN stack web application, "Gharlelo", aimed at revolutionizing the real estate market by providing a seamless platform for property listings and transactions, using MongoDB for efficient data storage and **React.** is to build the front end of the project.
- Integrated Contact System for user connection with the seller and Firebase for user authentication, enhancing system security and boosting user trust.
- Designed a responsive, mobile-first UI using **Tailwind CSS** and deployed on **Render**. Optimized performance, reducing downtime and scaled the system to efficiently handle over concurrent users.

Technical Skills

Languages: C, C++, Python HTML, CSS, Javascript

Libraries/Frameworks: Bootstrap, Tailwind, React.js, Redux

Tools: Git, GitHub, Render, Excel, VS Code, PowerBI Databases: MongoDB, Mongoose, Firebase, MySQL

Achievements

- Head of Photography in Picturesque Club. July 2023 - Present
- Member of Salaah-The Mentor Community. Sept 2023 - Sept2024
- Successfully secured the 4 star ranking in C/C++ on hackerrank.
- Successfully solved over 250 coding problems on LeetCode, enhancing algorithmic thinking and problem-solving skills across various topics, including data structures, algorithms, and dynamic programming.

Extra Curriculars

- Chess
- Drawing
- Photography

Certifications

- CPA: Programming Essentials in C++
- PCPA: Programming Essentials in Python
- Industrial Tools Certification from Salaah