# **RITIKA SUMAN**

# BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

JAIPUR, INDIA

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#### SKILLS

**Programming Languages**: C, C++, Java

Web Development - HTML, CSS, JavaScript, React

Tools: Git, GitHub, MS Office

Databases: MySQL

Soft Skills: Problem-Solving, Adaptability, Team collaboration, Communication, Analytical, Organizational skills, Technical Documentation

Operating System: Windows, Red hat Linux

### **PROJECTS**

# Car Rental Management System | C++, Object oriented programming, Data Structure

Feb 2023

- The project uses file I/O for reading and displaying text from files, class inheritance to extend functionality, user input and validation for car selection and password protection, rental fee calculation based on car model and rental duration.

## **Bank Management System** | **∠** | *C* ++, *Object oriented programming*

March 2023

- This project demonstrates object-oriented programming by utilizing a Bank class to handle account operations and data management. It employs array-based storage for account details and balance information.

## Mayur App | | HTML, CSS, JavaScript, React

JAN 2025

Developing a outcome-based learning application, as part of the frontend development team, designing and developing user interfaces
using React, HTML, CSS, JavaScript, and React components. The app manages student learning outcomes by strategically handling
student input to provide detailed macro and micro level insights to teachers for each student.

## EXPERIENCE / TRAINING

## Java Core Intern | Learn and Build

Aug 2023 – Sep 2023

 Completed 15-days online internship focused on Java Core concepts. Gained experience in object-oriented programming and other basic concepts, developed small-scale projects to demonstrate understanding of core Java principles. Collaborated with mentors to enhance problem-solving skill.

### RHSCA And Cloud Computing Trainee | Grras Solutions.

Jul 2024 - Aug 2024

- Completed a basic DevOps and Cloud Computing training program with RedHat Global Certification Training. Gained hands-on experience with key technologies such as RedHat Linux and databases .

Intern | CodeUp. Aug 2024 – Mar 2025

- As an intern at CodeUp, I worked on assignments involving Java and web technologies, contributing to both coding and project development. I also took on leadership roles, organizing competitions and team activities.
- worked on the *Mayur* project, an outcome-based learning application, as a member of the frontend development team.

#### React Developer Intern | Vidhaalay Transforming Future LLP

June 2025 - Aug2025

 During this internship, I worked on projects like an e-commerce website and others, gaining hands-on experience in real-world development. It helped me enhance my skills in HTML, CSS, JavaScript, React, Tailwind CSS, and more.

#### **EDUCATION**

## Global Institute of Technology, Jaipur

Bachelor of Technology in Computer Science and Engineering

K.D. Public School, Jaipur

High School (PCM)

Aug 2022 - Present *CGPA: 8.73/10* 

2020 - 2022 Marks: 71%

#### ACHIEVEMENTS / HOBBIES

## Event Head | MintCode

(2024 - Present)

Organized and currently managing technical events, workshops and engaging with juniors.

#### Coordinator | Global Institute of Technology

(2022 - Present)

- Helped in Organizing events like Hackathon & Conducted Alumni sessions for college students on various topics

#### Debate | Inter college competition, Jaipur

(2022 - Present)