# AKSHAY PRATAP SINGH

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# **EDUCATION**

Bachelor of Technology in Computer Science

Nov 2022 – Present CGPA: 7.74

Madan Mohan Malviya University Of Technology, Gorakhpur

00111. 1.114

Intermediate (Class-12)

May 2021

SVNIC PRAYAGRAJ Percentage: 84.3%

High School (Class-10) SVNIC PRAYAGRAJ May 2019

Percentage: 84.44%

## **EXPERIENCE**

# GEEKSFORGEEKS (Technical Content Writer Intern)

Jan 2023 - Mar 2023

Wrote user-friendly content related to Data Structures, Algorithms, and DBMS that meets the needs of the target audience.

## **PROJECTS**

CozyCribs [GitHub] [Live]

May 2025 - June 2025

Tech Stack: HTML, CSS, JavaScript, Node.Js, Express.Js, MongoDB, EJS

Built a full-stack Airbnb clone with property listings, user authentication, and reviews.

Developed RESTful APIs with Express.Js for listings, users, and reviews.

Ensured API reliability with Postman testing, followed MVC architecture, and managed code with Git/GitHub.

#### Real-time Chatting App [GitHub] [Live]

Jan 2025 - Feb 2025

Tech Stack: MongoDB, Express.Js, React.Js, Node.Js, Socket.io, JWT

Built a real-time chat app using MERN and Socket.io with JWT authentication for secure messaging. Created a responsive React.Js UI with live updates, status indicators, and dynamic room handling. Used React hooks for modular UI, tested APIs on Postman, managed version control with GitHub.

#### School Management API [GitHub]

Aug 2025

Tech Stack: MongoDB, Express.Js, React.Js, Node.Js

Developed a RESTful School Management API using Node.js and Express.

Implemented endpoints to add schools and retrieve nearby schools based on user location.

Enhanced usability by keeping the API lightweight and beginner-friendly for quick adoption.

## SKILLS

#### **Professional Skills**

# Design Understanding Team Collaboration Problem Solving Visual Design

#### **Technical Skills**

HTML, CSS, JavaScript, React, React Native MongoDb, MySQL, Node.js, Express.js, Redux WebSocket, CORS, Postman, Java, C++ Git, GitHub, Bootstrap, Tailwind, REST APIs

## ADDITIONAL INFORMATION

## Certifications & Awards

Competitive Programming — Certificate

Machine Learning — Certificate

Cloud Computing — Certificate

Best Performer Award (Badminton)

## Achievements

Leetcode: solved 230+ questions — se-akshay

2\*@Codechef (max 1420) — se-akshay

Solved 400+ coding problems (2022-present)

across various platforms

CodeForces (max 732) — se-akshay