# RISHAB SHARMA

Aspiring Developer

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# **SUMMARY**

I possess a strong foundation in various aspects of software development, driven by a passion for continuous learning and adaptability. My expertise spans multiple programming languages and technologies, empowering me to tackle diverse challenges in the field. Additionally, I have actively participated in numerous hackathons, where I honed my problem-solving skills and collaborated with teams to create innovative solutions.

## **EDUCATION**

#### Chitkara University, Punjab

Bachelor's of Engineering in Computer Science 2021 - 2025 **9.3 CGPA** 

#### Rudra International School, Basal

CBSE (Class XII) - 2021 70%

## **SKILLS**

#### Technical Skills -

- · AWS
- Frontend HTML, CSS, JavaScript, Typescript, Tailwind CSS, ReactJS
- Backend NodeJS, ExpressJS, MongoDB, Firebase, MySQL, MySQLite
- Languages Java, Ruby, C, C++, Python, JavaScript

#### Language Skills -

Hindi: Native/BilingualEnglish: ProficientGerman: BeginnerPunjabi: Native

#### **ACHIEVEMENTS**

- Initiated and maintain a YouTube channel dedicated to DSA fostering an engaged community and delivering valuable insights through video content
- Consistently demonstrated innovation and teamwork through active participation in multiple hackathons, leveraging diverse skill sets to develop creative solutions and secure accolades
- Got 86th rank in Coding World Cup by Coding Ninja
  Solved 650+ Data Structure Problems across

different platforms like Leetcode, CodingNinjas Studio and Hackerrank

# Other Projects

**Book Store** 

- Shoopers (E-commerce website)
- Resturant Master (Online table book)
- Devflow (Tech help site)

FaceTrack (Face Attendance system)

## **CERTIFICATES**

- Machine Learning by Stanford University at Coursera
- Introduction to Cybersecurity by Cisco JavaScript Essentials by Netcad
- Data Structures in C++ by Coding Ninjas

# **EXPERIENCE & PROJECTS**

#### **Blood Bank**

Developed a comprehensive blood bank management system that bridges the gap between blood donors and recipients. The platform allows recipients to input their details and request blood from the nearest local blood bank, utilizing location based services to ensure timely and efficient blood donation and transfusion processes. Key features include user authentication, real-time inventory management, notification alerts for both donors and recipients, and secure data handling to protect user privacy.

# **Chat Application**

Developed a chat application with seamless Gmail login integration, enabling users to chat with friends and add new contacts by their Gmail addresses. The application supports creating groups with a minimum of three members, facilitating group discussions and collaboration. Key features include real-time messaging, user authentication, and a user friendly interface designed to enhance communication and connectivity among users

Developed an online bookstore with Gmail authentication for secure login

books, with admin users having additional privileges to delete content. Key

features include user authentication, role-based access control, and a user

friendly interface for a seamless reading and management experience

and signup. The platform allows users to browse, read, manage, and edit