PRIYANSHU SINHA

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EDUCATION

CHANDIGARH UNIVERSITY

Mohali. Chandigarh Bachelor of Engineering Expected May 2025

Major in Computer Science;

Cumulative GPA: 8.03/10.0; Scholarship: 50% fee wavier (2021-Present)

Relevant Coursework: Software Engineering; Operating Systems; Algorithms; Computer Networks; DSA

SARASWATI SHISHU VIDYA MANDIR

Patratu, Jharkhand Aprill 2019 - Aprill 2021 Degree: Intermediate (Science); Percentage: 88%; Board: CBSE

SARASWATI SHISHU VIDYA MANDIR

Patratu, Jharkhand Degree: Matriculation; Percentage: 84%; Board: CBSE April 2019

WORK EXPERIENCE

INTER-DEPARTMENT EVENTS (Department of Student Welfare, Chandigarh University) Mohali, Chandigarh Student Co-ordinator at Debate and elocution Competition Nov 2021

- Led and managed the Super Core Team, ensuring smooth coordination and execution of events.
- Demonstrated leadership, resulting in a 30% increase in participant satisfaction and positive feedback.
- Successfully restructed the planning process, reducing event preparation time by 20% and optimizing resource utilization.
- Pioneered innovative event planning strategies that enhanced the overall quality and impact of events also leading to a 15% increase in event attendance and engagement.

UNIVERSITY PROJECTS

ANIDEX - AN ANIMAL FRIENDLY APP

May 2023

- Led a team of 4 developers as the project's team leader, overseeing the design and development of "Anidex", an animal detection app with a 90% accuracy rate in identifying various animal species.
- Developed and implemented a cutting-edge image recognition program that successfully detected over 50 different animal types, similar to google lens.
- Collaborated with a cross-functional amazing developer team to implement UI designs and enhance the app's user experience, resulting in 50% more neat and clean user interface.
- Integrated a personalized diet plan feature, offering tailored dietary recommendations for over 15 common pet animals, leading to improved pet health and positive reivews from users.

JARVIS - A FRIENDLY CHATBOT

April 2022

- Developed a sophisticated chatbot program inspired by the concept of Jarvis, capable of efficiently supervising tasks and providing prompt responses in the command prompt environment.
- Successfully demonstrated the functionality and capabilities of the chatbot in live presentations, receiving positive feedback from both technical and non-technical audiences.
- Implemented Collaborated with senior's to design and integrate various logical component.

SKILLS

Technical Skills: Java, Data Structures & Algorithms, Flutter & Dart, Firebase, Rest API's, Cross-platform app development, Web development, SQL, C++, Python, Computer Networking, Familiar with Google Collab. Certification & Training: Certified Top Performer in Data Structure and Algorithm (90%+ score), Certified Developer with course Flutter and Dart - The Complete Guide, Project Completetion using Java for Android Coding Activities: 1344th Institutional Rank at GFG, 5* in Java at Hackerrank, 5 Star in Data Structure and Algorithm at Hackerrank, TypeMaster badge with 75+ WPM Typing speed at Typeracer

ADDITIONAL

Academic Awards: 3rd at State level Science exhibition, 42nd state rank and 35 district rank in Olympiad, 1st Prize at District Level Quiz Competition, Qualified 2 round of PCRA Quiz competition.

Languages: Fluent in Hindi; Conversational proficiency in English