Tripta Sahni

COMPUTER SCIENCE STUDENT

Enthusiastic, eager to contribute to team success through hard work, attention to detail and excellent organizational skill. Motivated to learn and grow.



**EDUCATION**

**Computer Science and Engineering** Chitkara University

*08/2019 - Present*, *Rajpura,Punjab.*

*MARKS*

CGPA(9.95)



**Class XII**

Metropolitan School(ISC)

*2018 - 2019*, *Gorakhpur.Uttar Pradesh*

*MARKS*

Percentage(92.25%)



**Class X**

Metroplitan School(ICSE)

*2017 - 2018*, *Gorakhpur,Uttar Prasdesh*

*MARKS*

Percentage(92%)



**PERSONAL PROJECTS**

MERGE SORT VISUALIZER-using REACT JS,CSS (03/2022 - Present)

visual representation of Merge sort algorithm as to how it works behind the scenes.



responsive web design for every device.



WEATHER API -using React JS,HTML,CSS (07/2021)

an application to know the weather forecast of any part of the world.



used open weather API to fetch data.



was able to learn a lot React's basics and details.



Sudoku Game using HTML,CSS and Javascript.

(02/2021 - 03/2021)

checks validation of the input by user at every cell.



game is designed for diﬀerent levels of diﬃculties.



Netflix Clone using HTML,CSS,Javascript (06/2021)

worked on the basics of functions in javascript and html tags to build this.



Tic Tac Toe(COMPUTER vs USER) using C (02/2020)

Play with your opponent as the Computer.



used colors to enhance the content.



It was a teamwork of me and a friend of mine.



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[github.com/triptaSahni](https://github.com/triptaSahni)



**SKILLS**



Data Structures and Algorithms JAVA HTML



CSS Javascript React JS Problem Solving



Adaptabilty OS-Windows SQL



**ACHIEVEMENTS & CERTIFICATES**

Java For Android (12/2020)

*By Coursera*

Introduction To Cybersecurity (01/2021)

*By Cisco*

Introduction to Web Development (06/2020)

*By Coursera*

Certificate of Participation in "Hack With Her 3.0" (03/2021)

*By IEE CIET Student Branch*

Member of C2S2 "Dhwani",the Oﬃcial Music Club of Chitkara University. (09/2019 - Present)

3 stars on CodeChef

About 250+ questions solved on platforms including Geeks for Geeks,Edyst,LeetCode and codeChef.



**LANGUAGES**

English Hindi

*Full Professional Proficiency* *Full Professional Proficiency*

Punjabi German

*Full Professional Proficiency* *Elementary Proficiency*



**INTERESTS**



Coding Problem Solving Helping Others



Singing Gymming