



Simran Kaur

Technology Enthusiast

Website : <https://simrankaur20.github.io/simran>

M: 9873581365

Education:

B.Tech Computer Science: 2021

Indira Gandhi Delhi Technical University For Women

Percentage: 88.55 %

XII (Senior Secondary),Science

Year of Completion: 2017

CBSE Board (Ryan International School)

Percentage: 95.40%

X (Secondary)

Year of Completion: 2015

CBSE Board (Ryan International School)

CGPA : 10/10

Reach me at:

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Position Of Responsibility:

- Associate (Innervate Web Development Team) 2019
- Core Team Lead, Technoliterati, Literary society of IGDTUW (2018)
- Mentor, CodeBenders (Coding Society of IGDTUW) 2018
- Member, Lean in IGDTUW (Competitive Coding Circle) 2018
- Member, Developer's Student Club(2019)
- Member , Lean In ,IGDTUW (Basic Coding Circle)2017
- Member, Techsters (Technical Society of IGDTUW) 2018
- Head Coordinator (Innervate Team Informal Event Management) 2018
- Head Coordinator (Taarangana Team Public Relations) 2018
- Coordinator (Innervate Team Creative) 2017
- Coordinator (Taaranagana Team Public Relations) 2017
- Member, Technoliterati (2017)
- Campus Ambassador, Engifest,DTU (2017)

Skills:

- C++ Programming
- Microsoft Azure
- HTML and CSS
- Javascript
- Bootstrap
- Jquery
- Data Structure and Algorithms
- OOPs
- Operating System
- Adobe Photoshop and Illustrator
- NodeJS

Projects

The StarFall

Link: <https://github.com/simrankaur20/kidswebsite>

Technology used: HTML, CSS, JavaScript, JQuery

This is a games website for kids. It has various interesting games made using JavaScript. The aim of this project is to act as a source of entertainment for kids. It includes games like The Drum kit, The Simon Game, The random Dice Game and RGB Color Game.

The Companion Bot

Technology used: JavaScript, NodeJs, Microsoft Azure

Dementia patients often forget their basic information and due to this disease, they lack social interaction in their lives. They badly need a friend so that they can communicate without any hesitation. The bot is a companion for dementia patients. The bot has answers to all the questions - be it the patient's basic information , entertaining the patient or conversing with the patient in a friendly manner . Thus, the bot makes the patient happy and helps him improve his physical as well as mental health.

The Snake Game

Link: <https://github.com/simrankaur20/The-Snake-Game>

Technology used: HTML, CSS, JavaScript

This is a clone of the snake game that we all played in our childhood. The snake moves on the board using arrow keys. When the snake eats food, its length and the score increases. The game gets over when the snake hits the edges of the board.

HappyMenses

Link: https://github.com/simrankaur20/happy_menses_final

Technology used: HTML, CSS, JQuery, Bootstrap , NodeJS , ExpressJS

A web App to help women with their menstrual cycle. The web app has cycle tracker, shopping cart to shop menstrual products and modules section to guide women about any information they need about their period cycle. (Group Project)

Achievements/Certifications:

- Awarded Mrs. Phool Devi scholarship by Hon'ble Education Minister for excellent academic performance in IGDTUW.
- Winner of HackDay organised by Microsoft.
- Completed C++ with Data Structure from Coding Ninjas(Rank 2) (2018).
- Completed Web Development course from Coding Blocks (2019).
- CodeChef May Luchtime : Global Rank 476 (2019).
- Participated in Hack Delhi Hackathon (2019).
- Completed Training of Adobe Photoshop & Illustrator from PCTI.
- Participated in NSIT MUN.
- Red coat holder in Ryan international school (Highest Educational Merit award).
- Secured 1st position in Interhouse Aavishkar Quiz of Ryan International School.
- Received Letter of Appreciation from HRD Minister for excellence in Class X
- Maths Wiz Kid of Ryan international school.
- Secured 3rd position in Ad-Mad (Ad making competition).
- Secured 1st position in Spin a Yarn competition.
- Completed Diploma in Fine Arts from Pracheen Kala Kendra, Chandigarh University.

Work Experience:

- Teaching Assistant at IANT (2018)

Worked as a teaching assistant in Institute of Advance Network Technology(IANT). Responsible for clearing doubts and debugging codes of students in the C++ and Data Structure course.