



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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Github : <https://github.com/simrankaur20>

Linked In : <https://www.linkedin.com/in/simrankaur-10aa7215b/>

Position Of Responsibility:

- Associate (Innerve 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 (Innerve Team Informal Event Management) 2018
- Head Coordinator (Taarangana Team Public Relations) 2018
- Coordinator (Innerve Team Creative) 2017
- Coordinator (Taaranagana Team Public Relations) 2017
- Member, Technoliterati (2017)
- Campus Ambassador, Engifest,DTU (2017)

Skills:

- C++ Programming
- HTML
- CSS
- Javascript
- Bootstrap
- Jquery
- Data Structure and Algorithms
- OOPs
- 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.

Patatap

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

Technology used: HTML, CSS, JavaScript, Paper.js, Howler.js

This is a fun web app game that plays amazing animations and sounds on key press. Children can play this when they are bored and enjoy the fun music and colorful circles displayed on the screen.

AlmaConnect

Technology used: HTML, CSS, JavaScript, NodeJS, MongoDB, Socket.IO

A web based Application for colleges of Goa and the Directorate to keep a track of the 10,000+Alumni passing out from 7 Govt. and 26 Govt aided colleges every year. The portal has several features like Login/Sign Up, Create posts/events, chat with fellow alumni, filtered search, convert database to excel sheet and pictorial analysis of alumni and college admins through charts and graphs.

The Blog Website

Link: https://github.com/simrankaur20/Website-Backend-Practice/tree/master/BlogWebsite_DB

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

This is a web app where the user can create blogs and post them. He can also edit previous blogs that have been posted by users. MongoDB is used to save all the posts so that the data persists in the Blog Website.

Achievements/Certifications:

- Awarded Mrs. Phool Devi scholarship by Hon'ble Education Minister for excellent academic performance in IGDTUW.
- Winner of HackDay organised by Microsoft.
- Winner of Dare To Manage (Coding Contest) during Innerve (Technical Fest, IGDTUW)
- Winner of Know The Unknown (Coding Contest) during Innerve (Technical Fest, IGDTUW)
- 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 from PCTI.
- Completed Training of Adobe Illustrator from PCTI.
- Participated in NSIT MUN.
- Red coat holder in Ryan international school (Highest Educational Merit award).
- 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).
- 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.