

Shashank Shekhar Singh

B.Tech- Computer Science Engineering

Email: shashank.12009829@lpu.in

+91-8009708023 Linkedin: **Shashank Singh**



PROJECTS

MYWeather APP— Web-Application Github LInk

- Built an online weather app where you can search the weather of the cities around the World.
- The shop was built using tech stacks including HTML,CSS,JAVASCRIPT,BOOTSTRAP,API.
- In this app you get the weather across the world which will be
 Made by fetching API.
- You get live weather update, humidity, sunrise, sunset, cloud_pct, and many other things.

Zoom Clone – *Web Application* Github Link

- Created a Zoom Clone with the video/audio rooms and chat functionality.
- Implemented Realtime Audio/Video communication between users using **Socket.io** and **Peer.js.**
- Worked on Node.js, and Express.js for the Backend of the application.

WhiteBoard — Web-Application Github Link

- Built a whiteboard application with the erase, draw, add images, and add notes functionality using HTML,
 CSS, and Javascript.
- Enabled real-time and Bi-Directional communication between web clients and servers using Socket.io allows multiple users to collaborate.
- Used and worked on Canvas API.
- Tech Stack Javascript, HTML and CSS.

CODING PROFILES

- Geeks for Geeks:- shashanksingh0616o
 (Solved over 150+ questions)
- Leetcode:-Shashank9612 (Solved over 50 + questions)
- CodeChef:- shashank0602

ACHIEVEMENTS

 Participate in Defi-Hacks ELICIT"22 which is held in Manipal university Jaipur (Online) where we work on web development project. <u>certificate</u> Participate in the iNeuron hackathon held on college and work on front end development and secure 20 rank on that.

EDUCATION

Lovely Professional University (Jalandhar)

B.Tech Computer Science Engineering

CGPA - 6.86

Delhi Public Convent School, Ballia

12th - JUN 2018 - APRIL 2019 - 70%

Delhi Public Convent School, Ballia

10th - APRIL 2016 - APRIL 2017 - 9.8 CGPA

SKILLS

Languages: C, C++

Frontend: HTML, CSS, Javascript, React Js

Server: Basics in Node Js, Basics in Express

Database: MongoDB (Mongoose).

• Coding:- Data Structure and Algorithms

POSITIONS OF RESPONSIBILITY

- Worked in a HAMARI PEHCHAN NGO (For fund raising And initiative our elders who need our help)
- Currently work on the project of open source of WasmEdge
 Lfx (it is generally a cloud native web assembly runtime
 hosted by the CNCF) it is also used in web applications. Link:
 https://github.com/WasmEdge/WasmEdge/issues/365

EXTRACURRICULARS

- Badminton, Football and Cricket.
- Love to do Open Soure

COURSES AND CERTIFICATION

 Mastering Data Structures & Algorithms using C & C++ and Reactjs Framework | GFG |.