

# SHRUTI SAHU

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## EDUCATION

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### Bachelor of Technology in Information Technology

GL Bajaj Institute of Technology and Management, Greater Noida.

2020 - 2024(Expected)

CGPA: 8.64 /10 (till 5th sem)

### CBSE, Class XII,

Kendriya Vidyalaya, Gomti Nagar, Lucknow  
85.6

2020

### CBSE, Class X,

Kendriya Vidyalaya, Gomti Nagar, Lucknow  
85.6

2018

## SOFTWARE TOOLS

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### LANGUAGES:

C++, C, Python, DSA

### Web Technologies :

HTML, CSS, Javascript, ReactJS, webRTC

### Version Control System :

Git and GitHub

### Database:

SQL, MongoDB

## COURSEWORK-GRADUATE

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Operating System

Database Management System

Machine Learning

Web Technology

Computation Theory

Computer Networks

## PROJECTS

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### Video Calling web application

(Web Development)

- This project is based on a real-life video-calling web application.
- It follows peer-to-peer (**P2P**) connection and **UDP** protocol.
- This project was bootstrapped with **Create React App**.
- I have used **WebRTC API**, to send generic data between peers such as video and audio.
- i have used **React-Router-Dom** for Routing.

## ONLINE RATINGS

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- Leetcode  
[shrutisahu8024](https://leetcode.com/shrutisahu8024/) 
- Newbie 387 CodeForces  
[ShrutiSahu8024](https://codeforces.com/profile/ShrutiSahu8024) 
- 100+ coding score GFG  
[shrutisahu8024](https://www.geogebra.org/m/shrutisahu8024) 
- 150+ problems codestudio  
[shruti8024](https://codestudio.limo/shruti8024) 