

# Hitesh Gupta

hiteshgupta164@gmail.com | +91-8386069731 | Bharatpur, Rajasthan, India- 321001

## SKILLS

### PROGRAMMING

C | C++ | SQL | Java | JavaScript | Data Structures | Algorithms | Matlab

## EDUCATION

### THE LNMIIT, JAIPUR

BTECH IN ELECTRONICS AND COMMUNICATION ENGINEERING

CGPA 7.54/10

August 2016 - July 2020 | RAJASTHAN, INDIA

### ST. PETER'S SR. SEC, SCHOOL

INTERMEDIATE

2015 | RAJASTHAN, INDIA

Percentage : 85.6/CBSE

### ST. PETER'S SR. SEC, SCHOOL

MATRICULATION

2013 | RAJASTHAN, INDIA

CGPA: 9.8

## LINKS

LinkedIn:// [Hitesh164](#)

Codechef:// [Hitesh164](#)

CodeForces:// [Hitesh164](#)

Hackerrank:// [Hitesh164](#)

## CO-CURRICULAR

- 4 Star at Codechef
- 1537 at codeforces
- Served as Student head for BH3 hostel and was directly responsible for student and faculty interactions.
- Monitored 80 students in Data Structures and Algorithms lab.
- Worked as a Online Marketing member for Sankalp Club, The LNMIIT Jaipur (serves Society)

## EXPERIENCE

### YELLOW MESSENGER | SOFTWARE DEVELOPER AT YELLOW

#### MESSENGER

August – Present

- Working on live bot and serving it to clients that aims to deliver a seamless customer experience through its innovative conversational AI products. A conscientious and hard working team player seeking to leverage my skills in the industry.

## PROJECTS

### DOMAIN SECURE | JAN 2018- MAY 2018

- When penetrating testing a website there are many basic steps which a tester does and find basic vulnerabilities. These vulnerabilities can be mail server configuration . Our program will check the security of domain with the help of DNS (Domain name Server).

### SIMULATION OF MOLECULAR DYNAMICS USING OPENMP AND SIMD (MULTITHREADING AND C++) | JAN - FEB 2019

- At every step, our simulation report the potential and kinetic energies using popular verlet's algorithm.
- The sum of these energies is a constant. As an accuracy check, our simulation will print the relative error in the total energy.
- We parallelize the code and associate the time taken in both serial and parallel execution using openmp and simd platform in ubuntu and compared the time taken.

### STONE IDENTIFICATION | JUN - JULY 2019

- This project mainly deal with voice security .
- From the given set of digit audio clip (1-5) , we have to verify the matching tone by providing a digital audio clip , using Cross Correlation technique

## EXTRA CURRICULAR

- Managed a conference named as "SAHYOG" held at The LNMIIT conducted by Sankalp club The LNMIIT Jaipur, comprising of students from different schools and institutes around Jaipur and India in association with "PRAYAAS CORPS", a national level NGO
- Active Member of the Sankalp Club and its Village Project (teaching underprivileged children of a nearby village)
- Active member of Hostel committee.
- Served as a participant in SWACHHTA PAKHWADA under the government scheme