

## EDUCATIONAL QUALIFICATIONS

Year	Degree/Certificate	Institute/School	CGPA / %
2021	B. Tech - Computer Science	The LNM Institute of Information Technology	6.84/10.0
2016	Class 12 <sup>th</sup> (CBSE)	Jindal Public School	84%
2014	Class 10 <sup>th</sup> (CBSE)	Good Shepherd Public School	9.8/10.0

## SKILLS

- C, C++
- MySQL
- Operating Systems
- DBMS
- Python

## ACHIEVEMENTS

- Rank 95 out of 1226 in Hacker Earth Data Structures and Algorithms Coding Contest June'20
- Rank 194 out of 1832 in Hacker Earth September Easy'19
- Rank 316 out of 2864 in Code Chef December Lunchtime 2019 Division 2
- Rank 346 out of 3362 in Contest by Expedia Group on Interview Bit
- Rank 17 in Contest in Hacker Blocks Codesule- May 2020 Edition

## ACADEMIC PROJECTS

### Expense Tracker

- A Full Stack web application built with MERN Stack.
- With this application user can keep track of finances by adding expenses and income.
- This application uses Express.js framework for the backend api's and React.js for front-end views.
- The Data is stored with NoSQL database using MongoDB/mongoose.

### Chat App

- It is a real-time chat application.
- It sends and shows messages to a recipient instantly without any page refresh.
- User can join any room and create a room for chat.
- JavaScript framework Express.js and the libraries Socket.io was used for backend and React.js was used for front-end.

### Food Billing System

- It uses Tkinter module of python for the GUI.
- User just has to select among the food and drinks items, enter the quantity and click on the total button to view the total price.
- The user can view the total receipt of their items which displays receipt number and number of their food/drinks items with the total amount.
- User can search the saved bills also by its bill number.

### Pneumonia Detector

- Pneumonia Detector, a GUI application made with tkinter module of python.
- GUI was implemented on trained model of deep learning.
- It takes user's Chest X-RAY as Input and Predicts whether the User is suffering from Pneumonia or not with an accuracy of 88.29%.
- A convolutional neural network model is trained from scratch to achieve this task.

## POSITIONS OF RESPONSIBILITY

- **Senator:** Worked as Senator in Presidential Council of LNMIIT.
- **Coordinator:** Worked as Coordinator of Table Tennis Team in LNMIIT.