

# Gourav Garg

I am stubborn about my goals and flexible about my methods.



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## EDUCATION

### B-tech

Jaypee Institute Of Information Technology

07/2017 - Present

8.5 CGPA

#### COURSEWORK

- Algorithm and Problem Solving
- Data Structures
- Database Management System
- Operating System
- Computer Networks

### HBSE(12th)

Adarsh Senior Secondary School

90%

Percentage

- 90%

### HBSE(10th)

Adarsh Senoir Secondary School

Percentage

- 90%

## PERSONAL PROJECTS

Efficient Storage System For Health Platforms using the concept of multi-tenancy (01/2020 - Present)

- A platform for healthcare built using the concept of multi-tenancy and shared database and same schema.
- It is a fault tolerance system implemented using cassandra and AWS.
- It is a query optimized system.

Password Keeper (03/2019 - 05/2019)

- An primary android application which stores user's social handles credentials in an encrypted form.

Efficient Travel Planning and Recommendation Platform (10/2018 - 12/2018)

- The project provides the most efficient path between two cities in terms of time and distance..
- It also provides the mode of transportation (Airplane,Train,Bus and taxi) that is useful as well as most efficient and less time consuming to travel.

Analysis of Slow Read Dos Attack (09/2019 - 12/2019)

- Analysis of Denial of service attacks using Apache web server.
- It also purposes Distributed slow read denial of service attacks.

## SKILLS

C

C++

OOPS

MYSQL

Android App Development

HTML

## TRAINING

Internshala Training in Android App Development (05/2020 - 06/2020)

Learn and build android application and achieved 80% score in final test of the training.

## POSITION OF RESPONSIBILITY

Student Coordinator at It's Our Earth

Technical Head at Recent Advances in Mathematical Sciences and its Applications.

## CERTIFICATES AND ACHIEVEMENTS

Competitive Programming (coding blocks)

Mastering Data Structures and Algorithms(udemy)

The Ultimate MYSQL Bootcamp (udemy)

C++ Fundamentals (coding blocks)

Android App Development-Intermediate(CETPA INFOTECH-Noida)

## INTERESTS

Dancing

Writing

Singing

Wildlife Viewing

Acting