Mayank Jain

mayankjain8377978348@gmail.com | +91-8377978348

EDUCATION

KURUKSHETRA UNIVERSITY
B.TECH in Computer Science
2016-2020 | Haryana
Percentage : 70.91 / 100

LINKS

LinkedIn:// **Mayank jain**
Leetcode:// **iemmayank**
Codechef:// **jain_sahb21**

COURSEWORK

UNDERGRADUATE
Advanced Design and Analysis of Algorithms
Database Systems
Operating Systems
Computer Networks

INDEPENDENT
Web Development
Design and Analysis of Algorithms

SKILLS

PROGRAMMING
Experienced:
• JAVA
Intermediate:
• C++ • HTML • CSS • Javascript
• Node.JS • Git • SQL • React js
Familiar:
• Python

PROJECTS

FILE COMPRESSION USING HUFFMAN CODING | JAVA
April 2019| Delhi, IN
- It uses various data structures like Priority Queues, Trees , HashMaps.
- A large file can be easily compressed into smaller size file.
- Based on the intuition that characters having higher frequency requires less space and vice versa.

AUTO - COMPLETE AND AUTO - SUGGEST | JAVA
MAY 2019 - JUNE 2019 | Delhi, IN

- Implemented the auto - suggest feature using Trie Data Structure.
- It gives completion options on user input.

GROUP CHAT SERVER | JAVA
OCT 2019 - NOV 2019 | Delhi, IN

- Chat server is a network based application which having two faces: one for the server side and one for the client.
- it uses number of java built in features to have optimized codes like threading, networking console, Input and Output console, collections, streams and much more.

PLACEMENT PORTAL | JAVA ADVANCE
MAY 2020 - JUNE 2020 | Delhi, IN

- The main concern of this project is to improve the efficiency and effectiveness of the Placement Process.
- It includes various features like student can upload CV,Email verification,Aptitude test.
- It uses SERVLET and JSP.

TIC TAC TOE GAME | JAVA
OCT 2020 | Delhi, IN

- Mini Java Project.
- The game is to be played between two people.
- It's the application where the basic concept of java and Swing Framework has been used.

ACHIEVEMENTS

| 2020 | 13/100++ rank | Certificate of Excellence in DSA in java from coding ninja |
| 2020 | 200/200 score | Code Gladiators 2020 round one |

LINK-Coding Ninja:// **Top Performer Certificate**