Divas Jindal

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EDUCATION

NIT, WARANGAL
B.TECH. COMPUTER SCIENCE AND ENGINEERING
Expected Graduation: 2021
Cum. GPA: 7.54/10

MANU VATIKA SCHOOL, BUDHLADA
HIGH SCHOOL (CBSE)
Passed: 2017
Aggregate Percentage: 88.40%

SECONDARY SCHOOL (CBSE)
Passed: 2015
Cum. GPA: 10/10

LINKS

Github:// **divas-jindal**
LinkedIn:// **divasjindal**
CodeChef:// **divas_jindal**
CodeForces:// **divas_jindal**

COURSEWORK

UNDERGRADUATE
Data Structure and Algorithms
Design and Analysis of Algorithms
Object-Oriented Programming
Database Management Systems
Discrete Mathematics
Full Stack Web Development

SKILLS

Programming Languages:
C++ • Java • Python • JavaScript
Front End Skills:
HTML • CSS • Bootstrap
Back End Skills:
MySQL • Django
Other Skills:
Git Version Control

EXTRA CURRICULAR

EVM of TechFresh, Technozion 2019
EVM of World-Space-Week 2018, NITW
Executive Member, SPIC MACAY, NITW
Photography

EXPERIENCE

COMPUTER SCIENCE AND ENGINEERING ASSOCIATION, NITW | EXECUTIVE MEMBER
Sep 2018 – April 2019
- Coordinated several events and activities related to Computer Science like Algorithm Quiz, Online Coding Round, Hackathons, Mock internship, etc.
- The main objective of the Association was to give fellow students deeper insight, about the various fields in Computer Science.

STUDENT COUNCIL, NITW | CLASS REPRESENTATIVE
Aug 2017 – April 2018
- Represented the class of nearly 80 students in first year of college for various Academic, Managerial and Administrative purposes.
- Includes giving representations to Faculty Advisers and Deans in Class Review Committee, conducting various Inter-Section activities, managing the time-table of the class. culture.

SELECTED PROJECTS

TEXT DIFFERENCE FINDER | JAVASCRIPT
- Created the JavaScript program to compare text to find the difference between two strings.
- Used Dynamic Programming (memoized) approach to find the Longest Common Sub-sequence.
- Highlighted the deleted and added part of the strings using CSS.

DATABASE DESIGN FOR TRAVEL AND TOURISM | MYSQL
- Prepared the ER-Model, set up the Relational Dependencies among various attributes.
- Normalized the database to maximum extent for reducing space-wastage.

ACHIEVEMENTS

- Rank-2381, Hash Code 2019, among more than 70,000 students and professionals around the world
- Qualified for Round-1B of SnackDown, 2019 after competing in Online Qualification Round and Round-1A, successively.
- Qualified for Round-1 Facebook Hacker Cup, 2019 and Round-1 Google Code Jam, 2019
- Highest Rating, 1893 (4-Star level) on CodeChef
- 60 Rank July-Challenge 2019 (Div-2), CodeChef
- 98 Rank June-Challenge 2019 (Div-2), CodeChef
- 140 Rank November-Cook-Off 2018 (Div-2), CodeChef
- All India Rank-2055, JEE Main, 2017 among nearly 1.6 Million aspirants
- All India Rank-4368, Jee-Advanced 2017