

# Divas Jindal

<https://divas-jindal.github.io/>

divasjindal@gmail.com | djindal@student.nitw.ac.in | +91-7009031876 | 3618, 1K Hall, NIT, Warangal, India

## 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](#)

LeetCode:// [divas\\_jindal](#)

CodeForces:// [divas\\_jindal](#)

## COURSEWORK

### UNDERGRADUATE

Data Structure and Algorithms

Design and Analysis of Algorithms

Object-Oriented Programming

Database Management Systems

Discrete Mathematics

### ONLINE COURSES

Full Stack Web Development | Udemy

## SKILLS

Day to Day :

C++ • Java • STL

Intermediate :

HTML • CSS • Bootstrap • JavaScript •

MySQL

Experience On :

Python • Django • Git Version Control •

AWS EC2 • Ubuntu • LaTeX

## EXTRACURRICULAR

EVM of TechFresh, Technozion 2018

EVM of World-Space-Week 2018, NITW

Executive Member, SPIC MACAY, NITW

Photography

Travelling

## 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 the 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.

## SELECTED PROJECTS

### TEXT DIFFERENCE FINDER | JAVASCRIPT

- Created a 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.
- Developed a Program resembling the **Diff feature of Git Version Control and LeetCode**.

### DATABASE DESIGN FOR TRAVEL AND TOURISM | MYSQL

- Prepared the ER-Model, set up the Relational Dependencies among various attributes.
- Normalized the database to the maximum extent for reducing space-wastage.

## ACHIEVEMENTS

- Rank-2381, Google Hash Code 2019, among more than 70,000 students and professionals around the world
- Qualified for Pre-Eliminations of SnackDown, 2019 after competing in Online Qualification Round and Round-1B, 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
- Second Runner-up in TechFresh, Technozion held during October 2018