

Divas Jindal

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EDUCATION

NIT, WARANGAL B.TECH. COMPUTER SCIENCE AND ENGINEERING

Expected Graduation: 2021

Cum. GPA: 7.47/10

LINKS

Github:// [divas-jindal](#)

LinkedIn:// [divasjindal](#)

CodeChef:// [divas_jindal](#)

LeetCode:// [divas_jindal](#)

COURSEWORK

UNDERGRADUATE

Data Structure and Algorithms

Design and Analysis of Algorithms

Data Science

Data Warehousing and Data Mining

Object-Oriented Programming

Database Management Systems

Computer Networks

ONLINE COURSES

AWS Developer: Getting Started |

Pluralsight

Google Cloud Platform Fundamentals:

Core Infrastructure | Coursera

Exploring Web Scraping with Python |

Pluralsight

Full Stack Web Development | Udemy

Spark AR Open Program | School of

Innovation India from Facebook

SKILLS

PROGRAMMING

Experienced :

C++ • Python • Git Version Control

Intermediate :

• AWS EC2 • HTML • CSS • Bootstrap

• JavaScript

Familiar :

• Google Cloud Platform • Spark AR

Studio • Django • Java • React • MySQL

POSITIONS

- Class Representative, Student Council
- Joint Secretary, SPIC MACAY, NITW
- Executive Member, Photography Club
- Event Manager, Technozion, NITW Fest

EXPERIENCE

COMPUTER SCIENCE AND ENGINEERING ASSOCIATION, NITW |

JOINT SECRETARY

Sep 2018 – Present

- Coordinated several events and activities related to Computer Science like Setting and Hosting Competitive Programming Competitions, Mock Internships, Hackathons, Mentoring in Workshops, etc.

SELECTED PROJECTS

COMPUTER SCIENCE AND ENGINEERING ASSOCIATION WEBSITE | WEB DEVELOPMENT

- Created and Deployed Association Website that is user-friendly, effective, and appealing for the front end as well as fluent in the back end.
- Technology Used: HTML, CSS, JavaScript, Django framework, and AWS EC2.

E-COMMERCE PRICE TRACKER | PYTHON

- Developed a Python program to track the prices of a E-commerce item.
- Provided the details of the item, it will alert the user by sending an email as to when the price goes down as compared to the fixed price limit provided.

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

DATABASE DESIGN FOR HOSPITAL | 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

- Qualified for Pre-Eliminations of SnackDown, 2019 after competing in Online Qualification Round and Round-1B, successively
- Highest Rating, 1921 (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 2017