

Pre-Final Year B.Tech | Mechanical Engineering | IIT Jodhpur yadav.12@iitj.ac.in | (+91)8826616006

## **EDUCATION**

### **UNDERGRADUATE (ME)**

IIT JODHPUR | EXPECTED 2022 CGPA: 7.27/10.0

### **CBSE CLASS 12**

SETH ANANDRAM JAIPURIA SCHOOL | 2017

Percentage: 84.8/100

#### **CBSE CLASS 10**

AMITY INTERNATIONAL SCHOOL |

2015

CGPA: 10.0/10.0

## LINKS

LinkedIn://anjali-yadav

GeeksforGeeks: // anjali-yadav-gfg Codechef: // anjali-yadav-codechef Codeforces: // anjali-yadav-codeforces

## **COURSEWORK**

### **UNDERGRADUATE**

- Computer Programming
- Linear Algebra and Calculus
- Complex Analysis and Differential Equations
- Probability Statistics and Random Processes

### **MOOC**

- Data Structures and Algorithms
- Object-oriented Programming System (OOPs) in C++
- •Web Development

# SKILLS

#### **PROGRAMMING LANGUAGES**

Proficient:

C • C++

Intermediate:

JavaScript

Familiar:

Python • MATLAB

### **PLATFORMS**

Windows

#### **OTHERS**

HTML• CSS (Intermediate) • Javascript Node.js • Express.js (Intermediate) React (Intermediate) OpenCV (Familiar)

## **PROJECTS**

### REACT BASED E-COMMERCE WEBSITE

- Created a full stack, E-Commerce application using GraphQL API.
- It has Node.js on backend and React and Apollo on the front end.

### REACT BASED COVID TRACKER

- Built a Covid Tracker using React.js.
- Material UI, React-leaflet and react chart.js were used.

### LIBRARY MANAGEMENT SYSTEM

- Implemented Library Management System including operations like issuing a book, returning the book and adding or deleting the data of a student.
- Used C++ programming language.

## **ACHIEVEMENTS**

Among top 0.9 percent students in Joint Entrance Exam | 2018 Solved 100+ questions on Geeks for Geeks

## POSITION OF RESPONSIBILITY

## CAMPUS LIFE SOCIETY | VICE CAPTAIN, INFORMALS CLUB

AUG 2019 - APRIL 2020

Organised various cultural events such as Janmashtami, Holi, Dandiya Night, Fresher's Party etc. in the campus throughout the year.

## EXTRA CURRICULARS

Competitive Coding: Practice and compete on various competitive coding websites like Codechef, Codeforces and InterviewBit.

Solved 100+ questions on GeeksForGeeks

Worked as an Assistant Head for the Flagships and Cultural events team on IGNUS'20 (IIT J Annual Fest)

Participated in the Group Dance competition at the INTER IIT CULTURAL MEET'19 and secured 4th position among all 23 IIT's.

## LANGUAGES

English Hindi