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EXPERIENCE

Web Development Training

Bolt IoT

📅 May 2023 – July 2023

📍 Remote

- Learn web development programming languages and created some projects based on these programming languages.
- Technology used : HTML, CSS, Javascript.

PROJECTS

Movie Recommended System

Self Project

📅 December 2023 – January 2024

- A content-based recommender system that recommends movies similar to the movie the user likes and analyses the sentiments of the reviews given by the user.
- Based on the user input, it recommends similar movies to the user using machine learning.
- Skills: Python, Machine learning, Pandas.

Stress-strain analysis of composite beam

Course Project

📅 March 2023 – April 2023

- Implementation of a python program to compute the bending moments & shear stress on a composite beam of a warehouse crane.
- Input taken were IDs of various sheets made of different materials.
- Cost optimization.
- Skills: Python.

Coffee Shop Website

Bolt IoT - Training Project

📅 May 2023

- Create a website that have various type of coffee and their prizes to order online. Simplified login with email and fill detail to order.
- Skills: HTML, CSS, JavaScript, Jotform API.

Simple Calculator App using Tkinter in Python

Self Project

📅 June 2023

- This project contains a basic functionality that will display the actual calculator app. This project will function same as the original calculator.
- It can be used anytime if you want to solve any simple math problem.
- Skills: Python, Tkinter library.

EDUCATION

B.Tech in Civil and Infrastructure Engineering – Batch 2025

IIT Jodhpur

📅 January 2024 – Present

CGPA: 7.45

Class XII

Bright Sun School Khandela, Sikar

📅 June 2020

91.80%

Class X

Govt. Sec. School Agloi, Khandela

📅 June 2018

91.33%

SKILLS



TECH-COURSEWORK

- Data Structures and Algorithms
- Machine Learning
- Probability, Statistics & Stochastic Processes
- Signals and Systems
- Engineering Mathematics I & II
- Introduction to Computer Science

POSITION OF RESPONSIBILITY

- Vice-captain of volleyball team of IIT Jodhpur girl's team.
- Contingent leader of 55 & 56 inter-IIT sports meet.
- Assistant Head in Varchas, Annual Sports fest of IIT Jodhpur.
- Assistant Head in Afftaab, Annual literature fest of IIT Jodhpur.

ACHIEVEMENTS

- Got laptop by Rajasthan Govt. based on 10th and 12th rank.
- 2 Star rating on codechef.
- Qualify JEE Mains and JEE Advance exam without any coaching.