DEEPANSHU MAHTO

Undergraduate at Indian Institute of Information Technology Allahabad

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EDUCATION

B.Tech in Electronics & Communication Engineering
Indian Institute of Information Tehnology, Allahabad

📅 CGPA - **8.37** (till 6th Semester) 📍 2020 – Ongoing (Exptd. 2024)

Senior Secondary Examination CBSE - Class XII
Delhi Public School, Bhilai

📅 Percentage - **96.0 %** 📍 2020

Higher Secondary Examination CBSE - Class X
Delhi Public School, Bhilai

📅 Percentage - **88.0 %** 📍 2018

PROJECTS

PLACEMENT PORTAL ⬈ ⬡
Node.js, React, MongoDB, Express

📅 2023

- A web-based application specifically designed to streamline and manage the activities of the Training and Placement Cell in a college.
- Implemented 3 types of user workflows that is Student, Recruiter and Admin.
- OTP based login system, selection status, PDF Viewer, tables with searching, sorting and pagination features

GRADLY ⬈ ⬡
Node.js, React, MongoDB, Express

📅 2023

- A intuitive web based application to facilitate peer-to-peer transactions for surplus items among students enabling seamless transactions and promoting a sense of community within the student body.
- Comprehensive shopping cart with PayPal integration, credit/debit card support, ensuring convenient and secure transactions for customers.
- Product rating and review system with separate section for admin users for backend administration.

CC MIRROR ⬡
HTML, CSS, Javascript, CList API

📅 2023

- A Chrome extension
- The application provides a comprehensive list of contest details across major platforms, allowing for personalization according to individual preferences.
- Alarm functionality to prevent users from missing any contests, ensuring they are always notified in a timely manner.

TECHNICAL SKILLS

C++ Java Python HTML Javascript CSS Express.js MongoDB SQL Redux Next.js React Bootstrap Node.js Git Postman TailwindCSS REST API Algorithms Data Structures System Design

Relevant Coursework -

Operating Systems (OS)

Object Oriented Programming (OOPs)

Database Management Systems (DBMS)

Computer Networks (CN)

CODING PROFILES

- Codeforces - **mahtodeepanshu** ⬈
- LeetCode - **mahtodeepanshu** ⬈
- InterviewBit - **deepanshu-mahto** ⬈
- CodeChef - **mahto_legacy** ⬈

ACHIEVEMENTS

- **Specialist** at Codeforces - max. rating **1457**
- **4 star** at CodeChef - max. rating **1869**
- Ranked **1462nd** in Google KickStart Round B
- Ranked **433rd and 516th** in Codechef Starters 47 Div2, Codechef May CookOff 2022 respectively
- Ranked **932/22215** in Leetcode Biweekly 105
- Ranked **1831/26443**, **1985/33017**, **2022/32470** in Educational Codeforces Round 150 Div.2, Codeforces 883 Div.3, Codeforces 863 Div.3.

POSITIONS OF RESPONSIBILTY

- **Head** - Corporate Relations , **Team Effervescence '22**.
- **Senior Member** - **Acoustics & Media Society, IIITA**.

EXTRA CURRICULAR

- Football Enthusiast
- **Winner** - Football at **ASMITA'23, IIIT Allahabad**
- **2nd Runner up** - Football at **SPARDHA'22 IIT-BHU**
- Photography & Editing