AMANDEEP

Final Year Student at IIIT Allahabad

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EDUCATION

Bachelor of Technology (E.C.E.)
Indian Institute of Information Technology Allahabad

📅 Augut 2018-Present   ● Prayagraj , Uttar Pradesh

CGPI- 8.34(6 Semesters)

Intermediate (Class XII)
Saint Soldier Intenational School, Chandigarh

📅 2016-2018   ● Chandigarh

Percentage - 93.8 %

Higher Education (Class X)
Govt. Model School , Dharangwala

📅 2016   ● Fazilka, Punjab

CGPA - 10/10

SKILLS

- Languages : C , C++ , Python (basics) , HTML/CSS
- Databases : SQL
- Programming Environments : VS Code, SublimeText

COURSEWORK

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management System
- Computer Networks
- Operating Systems

POSITION OF RESPONSIBILITY

Overall Coordinator
Fine Arts Society IITA

📅 2020 - Present   ● Prayagraj, Uttar Pradesh

PROJECTS

SORTING VISUALIZER

📅 May-2021

- A simple UI that allow users to select the sorting algorithm, array size and visualize alogirthms step by step .
- Algorithms : mergesort, insertionsort, selectionsort , bubblesort .

Technologies used : ReactJs

PHISHING WEBSITES DETECTOR

📅 Jan 2021 - April 2021

- Developed a machine learning based web application which can classify phishing and legitimate websites
- Trained the model on 1600 websites and achieved accuracy of 93 % on 400 websites.
- Learned various ML techniques and thier implementation in reallife projects.

Technologies used : Python, Pandas, Numpy, Scikitlib, HTML , CSS

MEMORIES APP

📅 Nov 2020 - Dec 2020

- A social media website which allow users to share interesting events happened in thier lives with pictures.
- Allow users to like, update or delete unwanted posts.
- Gained experience of develepment and learned about basic CRUD operations + login authentication.

Technologies used : React.js, Node.js, Express.js, Mongodb, HTML, CSS

ACHIEVEMENTS

Problem Solving
Solved 500+ problems on various online coding platforms