

DIVYA VERMA

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PROJECTS

Sorting Algorithm Visualizer

Minor Project

📅 June 2022 – July 2022

- The sorting algorithm visualizer outlines a study that tested the benefits of animated sorting algorithms for teaching.
- The application supports a graphic visualization of selected algorithm on randomly generated array and step-by-step execution.

Library Management System

Major Project

📅 March 2021 – July 2021

- Online library management system is a project which aims in developing a computerized system to maintain all the daily work of library.
- This project is being developed to help the students as well as staff of library to maintain the library in the best way possible and also reduce the human efforts.

SKILLS

C/C++ Python PHP HTML
JavaScript MySQL CSS

EDUCATION

B.Tech(Computer Science and Engineering)

University Institute of Technology(HPU), Shimla

📅 2021 – Present

Diploma in Computer Engineering

Govt. Polytechnic for Women, Kandaghat(Solan)

📅 2018-2021 Percentage:80.56

Class X

SVM, Suni

📅 June 2018 Percentage:95

WORK EXPERIENCE

- Fresher

COURSEWORK

- Object- Oriented Programming
- Software Engineering
- Artificial Intelligence
- Analysis and Design Algorithm
- Operating Systems
- Database Management Systems
- Data Science

STRENGTHS

Hard-working

Determined

Teamwork

Resolute