ABHIGYAN MEHTA

+91-9717833135 || abhigyan.mehta13@gmail.com || GitHub || Linkedin

WORK EXPERIENCE

SRC Communications Pvt Ltd - Web Development Intern

Sept 1 - Oct 30,2023

- Developed responsive web pages using HTML, CSS, and JavaScript to enhance user experience
- Implemented interactive elements and animations to improve website engagement.
- Collaborated with the team to debug and optimize code for cross-browser compatibility. Developed responsive web pages using HTML, CSS, and JavaScript to enhance user experience

RELEVANT PROJECTS:

Graph Visualizer - Link

- Developed a Java Swing-based Graph Visualizer that implements algorithms such as Dijkstra's Shortest Path, Prim's Minimum Spanning Tree, BFS, and DFS.
- Designed an interactive GUI with options to visualize graph traversal and path finding, including functionality to add edges and customize graph structure.
- Enabled dynamic graph interaction, allowing users to modify graphs and observe algorithm execution in real time, improving clarity in understanding complex graph algorithms.

Google Drive uploader

- Backend Integration: Develop a server for seamless file upload handling, using Google Drive API for storage.
- Interactive Frontend: Designed a HTML, CSS, and JS interface enabling users to select and upload files intuitively.
- Effortless Collaboration: Empower users to securely upload and share files on Google Drive via a user-friendly platform.

EDUCATION:

2021 - 2025 | Vellore Institute of Technology, Vellore | 8.74

Bachelor of Computer Science - Software Engineering

2021 | Delhi Public School, Faridabad | 89.6

Class XII | CBSE

2019 | Delhi Public School, Faridabad | 88.6

Class X | CBSE

SKILLS:

- Front-end development HTML, CSS, Javascript, React
- Data Structure and Algorithms. LeetCode <u>Abhigyan Mehta</u>
- Competitive Programmer Codeforces (max)pupil, 1211
- DBMS MySQL
- Language Java, C, C++, Python
- Java Frameworks JavaSwing

CERTIFICATIONS

- AWS Certified Cloud Practitioner(CLF -CO2)
- AWS Certified Solutions Architect ASSOCIATE (SAA-C03)
- Data Structures and Algorithms CodeHelp