DHRUV TOMAR

 github.com/dhruvt | linkedin.com/dhruv | tomardhruv2002@gmail.com | +91-8178849501

Education

Delhi Technological University, Delhi, India	Dec 2020 - Jun 2024

Bachelor of Technology in Software Engineering
GPA: **8.73/10.0**

Greenway Modern School, Delhi, India	Jun 2018 - May 2019

CBSE (Class XII) - Science
Percentage: **88.2%**

Greenway Modern School, Delhi, India	Jun 2016 - May 2017

CBSE (Class X) – Science
GPA: **10.0/10.0**

Experience

WEB DEVELOPMENT INTERN, Rhabdom Solutions   **Jun 2023- Aug 2023**

- Managed the **E-Commerce integration** of Rhabdom Solutions through React JS, analyzing **20+ features**
- Worked on the **Landing Page | Login Page | Contact page** of the company, driving the startup's growth with a boost on social media and the website, **attracting 5000+ active users**, and enhancing engagement with clean UI

Projects

Videos Hub — *Web App - HTML, CSS, JavaScript, REACT JS, Material UI 5* | Link   **May 2023- Jun 2023**
- Developed a **video streaming web application** leveraged **Rapid API** for **real-time video** search and suggestions
- Includes **intuitive search** functionality, custom categories and stunning video sections which are inspired by YouTube

Chat Application (iTalk) —Web Development | *React JS, Socket.io* | Link   **Sep 2022- Dec 2022**
- Created the website using **React sockets** and the backend is supported by **chat engine**
- Implemented the functionality for joining/hosting rooms with **a capacity of 9+ participants** with unique IDs assigned to each room
- Developing with online statuses, icons telling you who read the message, image support, sound notifications, with the ability to **create multiple rooms**

Delhi Metro — *C++, Dijkstra's Shortest Path Algo* | Link   **Apr 2022- May 2022**
- A desktop app which will provide a solution to finding the **shortest available metro service** in Delhi-NCR
- Incorporated Concepts of **Graph and Heap data structures** and it works on **BFS, DFS and Dijkstra's** Shortest Path Algorithm

Skills

Programming languages: C++, C, Java	**Web Technologies:** HTML, CSS, JavaScript, React JS

Coursework: DSA, OOPS, DBMS, OS, CN

Positions of Responsibility

- **Core Member** —Events and PR Team- ENGIFEST, DTU   **Dec 2020- Feb 2022**
  - Organized events, mentored hosts, established a network with the committee
  - Facilitated **threefold average growth** and over a **40% increase** in engagement across web platforms by streamliningoperations, hosting **10+ events** at colleges across India in both offline and online settings
- **Volunteer- INNOVA, DTU**   **Dec 2020- Dec 2021**
  - Organized an online beginner level coding contest
  - Successfully orchestrated 'HACKANOVA 2.0,' a **coding competition** centered around the **theme 'Technology for Social Good',** attracting an impressive participation of over 300 individuals

Achievements

- Completed **Web Applications** course by **University of Michigan** on Coursera platform | Certificate
- Solved **400+ questions** on Data Structures and Algorithms on all platforms combined
- Finalist of India's Biggest Hackathon – Smart India Hackathon 2023
- Received the **Excellence Award for scoring Maximum marks** in CBSE Class X Board exams
- School **Handball Team Captain**