# **DHRUV ARORA**

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# LinkedIn | Github | Linktree | Portfolio

EDUCATION				
B. Tech (Computer Engineering)	2021-2025	Delhi Technological University	CGPA: 8.02 (4 semesters)	
CBSE (Class XII)	2021	Abhinav Public School, New Delhi	Percentage: 87.8	
CBSE (Class X)	2019	Blue Bells Public School, Gurgaon	Percentage: 97	

#### WORK EXPERIENCE

- 1. Web Development and Designing Intern | <u>Offer Letter</u> | <u>Completion Certificate</u> | <u>Github Repo</u> (July 2023 August 2023) Tech-A-Intern | Remote Internship
  - Designed and developed 3 projects and honed my skills in various web technologies like HTML, CSS, Tailwind CSS, APIs, and JavaScript.
  - Calmly faced all the difficulties that came head-on during the internship and solved them patiently. Made creative designs, and paid attention to small details while making each project.

## **PERSONAL PROJECTS**

1. CineVault - Your Gateway to Cinema | Github Link | Live Link | ReactJS, TMDB API, CSS, Tailwind CSS, Vite

- Designed and deployed a comprehensive React.js website, powered by the TMDB API, with a collection of over 830K movies and 150K TV series, which includes detailed movie and TV series pages, cast information, episode guides, and actor profiles.
- Created information-rich pages for each movie and TV series, offering detailed insights such as plot overview, budget, rating, watch providers, release date, directors, cast, videos, images, similar movies, recommendations, etc.
- Integrated user-friendly explore and search functionalities, allowing users to filter content by popularity, top ratings, and genres. Implemented a robust search feature for quick access to movies, TV series, and people profiles.
- The whole website has a professional look and meets industry standards, like lazy loading of images, page skeletons while loading and infinite scrolling.
- 2. NanoNotes Note Taking Application | Github Link | Live Link | NodeJS, ExpressJS, MongoDB, EJS, CSS, Bootstrap
  - It is a professional-looking, user-friendly note-taking website with a minimalist design and intuitive interface.
    - Implemented a secure cloud-based storage system, enabling users to add, update, and delete notes across multiple
      devices, the database consists of 3 collections, for storing the user data, user sessions, and the notes created by the
      user.
    - Integrated a powerful search functionality for retrieval of specific notes based on keywords or phrases.
    - Prioritized user privacy and data security by implementing Google authorization with the help of the powerful Passport Google OAuth2.0 NPM package.

#### ACHIEVEMENTS

- 1. Exam Related:
  - Secured a rank of **6005** out of **939K** candidates in **JEE Main 2021**.
  - Secured a rank of **9300** out of **142K** candidates in **JEE Advanced 2021**.

#### 2. Google Cloud Achievements:

- Achieved 3<sup>rd</sup> Milestone in the Google Cloud Ready Facilitator Program 2022.
- Took part in the Google Cloud Learn to Earn Challenge 2022 and earned swags and goodies.
- 3. Hacktoberfest 2022:
  - Contributed actively to DSA and development-related repositories.
  - Made it in the **top 40K** participants **eligible for rewards**.
- 4. Competitive Programming and Contest Related:
  - **Codechef:** 3 **coder** with **Max Rating 1687**. Participated in 65+ contests.
  - Leetcode: 3 🛊 coder by solving 750+ problems. Max Rating 1784, which is top 9% worldwide.

#### **TECHNICAL SKILLS**

Languages	<b>Computer Fundamentals</b>	Web Technologies	Tools
C (C99 standard), C++ (C++17 standard), HTML5, CSS3, JavaScript (ES6 standard)	OOP, OS, DBMS, DSA	MongoDB, ExpressJS, ReactJS, NodeJS (MERN stack)	Git, Github, Visual Studio Code (VS Code), Sublime Text Editor

## **POSITIONS OF RESPONSIBILITY**

#### 1. Logistics Co-Head at the International Organization of Software Developers, DTU (IOSD-DTU).

#### 2. Website Content Manager at Fresources:

• <u>Fresources</u> is an **online platform for helping students at well-known Delhi engineering colleges** with their **academic needs**. My role was **curating and managing the content** uploaded to the website.