Mayank Arora

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EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY(IIT) KANPUR
Master of Technology in Materials Science
Oct 2020
CPI : 7.41

AKGEC GHAZIABAD
Bachelor of Technology in Electronics and Instrumentation Engineering
July 2015
Aggregate : 76.4

PROFILE LINKS

Leetcode: **mayankdv**
Codechef: **mayankdv**
Codeforces: **mayankdv**
Hackerearth: **mayankdv**
Github: **mayankdrvr**
LinkedIn: **mayankdv**

SKILLS

LANGUAGES
C++

FRONTEND TOOLS
HTML
CSS
Javascript
ReactJS

BACKEND TOOLS
NodeJS
ExpressJS
Postman

DATABASE
MongoDB

IDE
Visual Studio Code
Sublime Text

OTHERS
Heroku
Microsoft Office

COURSES

Operating System(OS)
Database Management System(DBMS)
Computer Networks(CN)
Object Oriented Programming(OOP)
Introduction to HTML5

PROJECTS

VALUEBLOG   Live | Source Code | Demo
Jan 2022 – Apr 2022
- Displays all published blog posts on home page in a fully responsive web application
- Only admin can create/update/delete any blog post with full rich text editor features
- Users can see all blog posts in chronological order on the home screen
- Technologies Used: **React, NodeJS, MongoDB, ExpressJS, Heroku**

PORTFOLIO TEMPLATE-I   Live | Source Code | Demo
Nov 2021 – Dec 2021

- Displays fully responsive single page web application using media queries with various portfolio sections
- Projects section has information on technologies used and links to source code and live hosted URL
- About section has links to various online programming profiles
- Technologies Used: **React, HTML, CSS, Javascript**

PORTFOLIO TEMPLATE-II   Live | Source Code | Demo
Mar 2021 – May 2021

- Fully responsive web application using media queries
- Contact section has a form backend to send submitted responses directly to the email inbox of the site administrator
- About section has links to various social media profiles
- Technologies Used: **HTML, CSS, Javascript**

MOVIE RESERVATION   Live | Source Code | Demo
Dec 2020 – Jan 2021

- Displays interface having seat distribution of available/occupied seats
- User can select/deselect seats for a movie and get the total price
- Selected seats and total price gets updated automatically and gets stored as cookies in local cache memeory
- Technologies Used: **HTML, CSS, Javascript**

ACHIEVEMENTS

- Solved **489 problems** including **275 medium** and **56** hard problems on **Leetcode**
- Achieved **Global Rank 96** out of **16221** appeared candidates in **February Long 2022 Codechef Challenge**
- Wrote **28 DSA solutions** on Leetcode Discussion with **17000+ views** and a **reputation of 321**
- Completed September, October and November 2021 Leetcode challenge
- 3 star coder on Codechef with 1600+ rating and 100+ problems solved
- Solved 100+ problems each on Hackerearth and Codeforces
- Was **Computer Room Secretary** of Hall of Residence-X IIT Kanpur Boys Hostel and **fully designed the hostel website** on google sites