Mayank Arora

mayankaroraweb.com | linkedin: mayankdv | github: mayankdrvr mayankarora.email@gmail.com | location: lucknow, india

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

PROFILELINKS

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

SKILLS

LANGUAGES

 $\mathbb{C}++$

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