

Manveer Singh Rathore

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EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY

B.TECH | COMPUTER SCIENCE AND ENGINEERING | CURRENT CGPA : 7.16
Expected : May 2023 | Jodhpur, Rajasthan

DISHA DELPHI GLOBAL SR SS

SENIOR SECONDARY | PCM | PERCENTAGE : 82.4
Grad. : May 2018 | Kota, Rajasthan

KENDRIYA VIDHYALAYA JALIPA CANTT.

SECONDARY | CGPA : 10
Grad. : May 2016 | Barmer, Rajasthan

SKILLS

PROGRAMMING

Over 5000 lines:

- C++ • C

Over 1000 lines:

- HTML • CSS • JavaScript • Python

Familiar:

- JAVA • Node.js • MongoDB • Android Studio

LINKS

Github:// [MansaBana](#)

LinkedIn:// [Manveer Singh Rathore](#)

Codeforces:// [mansa_bana](#)

CodeChef:// [unnon_foe](#)

Hackerearth:// [manveersingh](#)

COURSEWORK

UNDERGRADUATE

- Introduction to Computer Science
- Data Structures and Algorithms
- Probability, Statistics and Stochastic process
- Maths for Computing
- Pattern Recognition and Machine Learning
- Mathematics

AWARDS

SCOUTS • Was awarded with Rajya Puraskar as Scout.

PROJECTS

AUTHENTICATOR | LOGIN AND REGISTRATION PAGE

May, 2021 - June, 2021

Project Link: Github Repo.

- This is a UI for login and registration using database.
- UI was made using handlebars and CSS and back-end was connected using express and was stored in MongoDB.
- It can successfully take information from user to register and then allow them to login using either their email or using username.

NUMBER PLACE | SUDOKU GENERATOR AND SOLVER

June, 2021 - July, 2021

Project Link: Github Repo.

- It gives user a Sudoku and their solution.
- In this web app I generated Sudoku using an API and solved it using an Backtracking and used HTML, CSS and Javascript.
- It can correctly tell whether your input was wrong or right or you didn't give any input by colouring the blocks differently.

ACHEIVEMENTS IN ACDMICS

JEE ADVANCED • Secured AIR 3030th among 2.5lac students who qualified JEE Main

JEE MAIN • Secured AIR 3485th among 13.5lac students who appeared in JEE Main

10TH CLASS • Scored Perfect 10 CGPA in CBSE board

ACHEIVEMENTS IN PROGRAMMING

SPORT PROGRAMMING

- Global rank 026 in April CodeChef Starters 2021
- Global rank 053 in HackerEarth's June Circuits '21
- Global rank 076 in CodeChef July Cook-Off 2021 Division 2
- Global rank 083 in HackerEarth's July Circuits '21
- Global rank 144 in CodeChef's December Challenge 2020 Division 2
- Global rank 305 in CodeChef's July Luchtime 2021 Division 2
- Global rank 351 in CodeForces's Educational Codeforces Round 111

POSITION OF RESPONSIBILITY

VICE CAPTAIN OF DRAMATICS SOCIETY • Was vice captain of Dramatics Society for Academic year 2020-2021

VOLUNTEER IN IGNUS'19 • Was volunteer in informal activities in Ignus'19 worked closely with sponsors.

PERSONAL INFO

LANGUAGES

- Hindi (Can Read, Write and understand)
- English (Can Read, Write and understand)
- Gujarati (Can Understand)

INTERESTS

- Watching movies, TV series, Web series
- Programming