

DHRUV SINGH RATHORE

B.Tech. - Computer Science & Engineering

Ph: +91-6394201707





BRIEF SUMMARY

Have keen interest in Coding, Programming and DSA. Solved More than 650 DSA problems on various Platforms like GFG and Leetcode. 3* on Codechef and 5 * on Hackerrank. Familiar with web and App development and developed various Apps and websites.

KEY EXPERTISE

Programming DSA MySQL HTML CSS JAVASCRIPT Java

EDUCATION

Indian Institute of Information Technology, Bhagalpur 2020 - 2024

B.Tech. - Computer Science & Engineering | CGPA: 7.52 / 10.00

2019 Army Public School Fatehgarh, Farrukhabad

12th | CBSE | Percentage: **84.50** / **100.00**

2017

Army Public School fatehgarh, Farrukhabad

10th | CBSE | CGPA: 10.00 / 10.00

INTERNSHIPS

GE Aerospace 01 Jun, 2023 - 30 Jun, 2023

internship

Explore Engineering Virtual experience program conducted by GE Aerospace on the Forage Platform. In this program I have to complete practical tasks in energy source design and performance implications and effects of compression and bypass ratio. I have also learnt about best fuel for Combustion and Importance of Hydrogen as a fuel. As Hydrogen produces less CO2 during combustion but it produces CO2 during production. It is more efficient and approx 98% fuel produces energy.

PROJECTS

Library Management System

Key Skills: HTML CSS PHP

I have developed a Library management system which have all the features that a library website needs. In this project we can add as many books have data of borrower of books etc. It is developed with the help of HTML, CSS and PHP

Live Weather Forecast

Key Skills: HTML CSS JAVASCRIPT

This is API based project and responsive website. It is used for accurate and live weather reporting. It can show any city's live weather and wind speed. In this project I have used HTML, CSS, JAVASCRIPT and for live weather forecast I have used Openweather site.

ACHIEVEMENTS

- Solved More than 650 DSA problems on various Platforms like GFG and Leetcode. 3* on Codechef and 5 * on Hackerrank.
- Have secured rank 21 in Coderush challenge by Algo University. Have secured 1117 rank in CodeCrush by Coderush by Newton School.

SEMINARS / TRAININGS / WORKSHOPS

Polkadot India Institute Name: Polkadot India

Key Skills: Role of parachains in Polkadot substrate and its importance to polkadot

It is workshop in which we understand about the role of parachains in Polkadot. In this seminar I have also learnt about substrate and its importance to Polkadot. I have also learnt about implement pallets into Blockchain to upgrade its functionality.

TCS workshop

Institute Name: TCS

Key Skills: Artificial Intelligence Machine Learning

It is workshop based on Artificial Intelligence and Machine Learning. In this seminar I have learnt about Basics of Machine Learning and Artificial Intelligence.

CO-CURRICULAR ACTIVITIES

• Technical Club member, Robotics Club member

EXTRA CURRICULAR ACTIVITIES

• Playing football, Cricket, Chess. Music, Running

PERSONAL INTERESTS / HOBBIES

• Playing football, Cricket, Chess. Music, Running Technical

PERSONAL DETAILS

Marital Status: Single

Current Address: Durga Colony Bholepur, Bholepur Fatehgarh Farrukhabad, Farrukhabad, Uttar Pradesh, India - 209601

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Date of Birth: 02 May, 2001 Known Languages: English, Hindi Phone Number: +91-6394201707