DHEERAJ SINGH

📞 **+91 8800248641** |✉ **dheerajrawat339@gmail.com** | **Github** | **Leetcode** | **Twitter**

EDUCATION

- **Galgotias College Of Engineering & Technology**   Greater Noida
  B. Tech in Electronics and Communications Engineering CGPA: 6.89   Aug 2019 -Sep2022
- **BSF polytechnic**   Delhi, India
  Diploma, In Electronics and Communications Engineering CGPA: 8   Aug 2016-Sep2019
- **GIC Jagateshwar**   Pauri Garhwal Uttarakhand
  Schooling 12th Board of Education Uttarakhand CGPA: 5.63   2016
- **GIC Jagateshwar**   Pauri Garhwal Uttarakhand
  Schooling 10th Board of Education Uttarakhand CGPA: 5.66   2014

SKILLS

- **Front End Technology**: HTML, CSS
- **Frameworks/Technologies**: React, Tailwind CSS, Node.js, Express
- **Database**: MongoDB
- **Language**: Java Script, Python, C++
- **Deployment Tools**: Git/GitHub, Vs code, Figma.
- **Other**: Problem Solving, Data Structure and Algorithms, Vercel, Netlify, Open-Source Contributor, NumPy, Pandas.

PROJECTS

IMDP MOVIE RATING

- Developed a React-based IMDb clone project integrating with **APIs for** movie data retrieval, integration state management **(hooks/Redux),** responsive design.
- Achievements: Overcame complex data handling challenges, implemented user-friendly features.
- *Tech: HTML, Taiwind.CSS, API, React.js.*

FOOD RESTURENT

- Crafted a functional Food Restaurant clone replicating core online food ordering features.
- Users can search & filter restaurants by food category browse menus with detailed item views, and manage their cart.
- Implemented user login Leveraged modern next for a smooth, scalable user experience.
- *Tech: HTML, Tailwind.CSS. Next.js, API.*

INTERNSHIP

Tathastu Scholar Internship Pvt.
Data science and machine learning (Jan2022- Mar2022)

- I have worked on various projects involving Python libraries such as **NumPy** and **Panda**s, focusing on data analysis, machine learning, and artificial intelligence.
- This hands-on experience has enabled me to develop skills in data collection, cleaning, and analysis, as well as in model building using tools like **Python** and **TensorFlow**.

ACHIEVEMENT

- **GSSOC 2023-24** Collaborated globally to develop high-quality software solutions, showcasing technical skills, creativity, and attention to detail under tight deadlines.
- Worked on **5+** freelancer projects

PUBLICATION

- **Smart Energy Management System using IOT and machine learning:** Successfully Presentation research paper In IEEE conference 2022-23, China/ Smart Energy Management System using IOT and machine learning.
- **People Counting System Using Python:** Certificate and Successfully for Presentation research paper In IEEE conference 2021-22 People counting system using Python and machine learning.