

## DEEPAK VERMA

**SUMMARY** A dedicated 4th year CS student, driven by my unwavering passion for technology and knowledge. My journey is marked by proficiency in programming languages including JavaScript, Python and C/C++, honed through hands-on experience. I excel in problem-solving and optimization processes, specializing in creating robust machine learning models. My adaptability and collaborative spirit make me a valuable asset in dynamic environments. Eager to continually learn, improve and gain experience while contributing to innovative technical solutions.

**SKILLS**

**Programming Language:** C, C++, Python, SQL

**Web Development:** HTML, CSS, JavaScript, Django, Bootstrap, React.js

**Data Science:** Machine Learning, Deep Learning, Data Visualization, Data Analytics

**Lib & Frameworks:** Scikit-Learn, Tensorflow, Numpy, Pandas, Matplotlib, Seaborn, Django, BeautifulSoup

**Others:** MySQL, Excel, PowerBI, Git/GitHub

**EXPERIENCE**

**DATA ANALYST, EDULYT INDIA**  
25<sup>th</sup> July 2023 – 24<sup>th</sup> August 2023

- My internship as a Data Analyst provided me with practical exposure to real-world data analysis and its impact on decision-making.
- I gained technical skills, learned to work with diverse datasets.

**IT-TRAINEE, MRG WORLD**  
4<sup>th</sup> June 2023 – 17<sup>th</sup> July 2023

- During my training, I actively contributed to the successful deployment of FarVision software.
- I gained hands-on experience in configuring software modules, assisting with data migration, and providing user training.

**EDUCATION**

<b>B. TECH: COMPUTER SCIENCE AND ENGINEERING</b>	<b>[NOV 2020 – JUN 2024]</b>
Maharishi Dayanand University, Rohtak	<b>[72%]</b>
<b>SENIOR SECONDARY EDUCATION</b>	<b>[MAY 2020]</b>
Aggarwal Public School, Ballabgarh	<b>[90.6]</b>

**PROJECTS**

**Library Web App [HTML | CSS | JavaScript]**

- A web app library is an online platform; it provides users with convenient access to the library's catalog.
- Allowing users to search for, request & return books.

### **E-Commerce Website [HTML | CSS | JavaScript | Bootstrap | Django | SQL]**

- With Django's powerful backend, add items to your cart, and securely checkout.
- Our website offers an intuitive product categorization, advanced search functionality, ensuring a convenient and safe shopping experience.

### **Movie Recommender System [Python | NLTK | Machine Learning]**

- Our Movie Recommender project powered by cutting-edge machine learning! With advanced algorithms at its core.
- Our intelligent Movie Recommender recommends on basis of genres, tags, etc.

### **Face Mask Detection System [Python | Machine Learning | Keras | OpenCV]**

- Our model is designed to enhance safety and compliance by accurately identifying individuals wearing masks in real-time.
- It distinguishes between masked and unmasked faces, through advanced computer vision techniques.

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#### **ACHIVEMENTS**

200+ Questions - [LeetCode](#)  
Gold Badge in C, C++ & Problem Solving - [Hackerrank](#)

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#### **CERTIFICATIONS**

Problem Solving (Basic) Skill Test Certification - [Hackerrank](#)  
Python(Basic) Skill Test Certification - [Hackerrank](#)  
Machine Learning - [Udemy](#)  
Python - [SimpliLearn](#)

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