SAKSHAM ARORA

B.Tech
Computer Science Engineering (AI AND ML)
Manipal Institute of Technology, Manipal, Karnataka

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EDUCATION

• Manipal Institute of Technology, Manipal		2021-2025
B. Tech in CSE (AI AND ML)		CGPA: 8.07
• D.A.V PUBLIC SCHOOL, SECTOR – 14, GURGAON, HARYANA, 122001		2020
*Central Board of Secondary Education, **Class 12***		Percentage: 93.6
• D.A.V PUBLIC SCHOOL, SECTOR – 14, GURGAON, HARYANA, 122001		2018
*Central Board of Secondary Education, **Class 10***		Percentage: 92.6

SKILLS

- C/C++
- JAVA(OOPS)
- PYTHON
- HTML/CSS
- SQL/mySQL
- PANDAS/NUMPY
- SKLEARN
- MATPLOTLIB
- OPENCV

FIELDS OF INTEREST

- Data Structures and Algorithms
- Data Science
- Machine Learning
- Data Visualization
- Web Development
- UI/UX
- Photo/Video Editing
- 3D Animation
- 3D Modelling

DEVELOPER TOOLS

- Visual Studio Code
- Jupyter Notebook/Google Collab
- PyCharm
- Blender
- Adobe Premier Pro
- Adobe Illustrator
- Figma
- Canva

SOFT SKILLS

- Leadership
- Team Spirit
- Quick Learning
- Empathy
- Confidence
- Active Listener

PROJECTS

1.Disney+ Home Page Front-End Clone

- Created a front-end clone of the Disney+ app's home page using **HTML, CSS, and Javascript**. The project focused on showcasing my expertise in front-end technologies and designing an intuitive user interface.
- https://github.com/SakshamArora07/DisneyPlus_Clone

2.Data Analytics Project-Analyze Diwali sales data to improve customer sales

- Analyze Diwali sales data to improve customer experience and sales using **python, pandas/numpy, matlplotlib**.
- https://github.com/SakshamArora07/Diwali_Sales_analysis

3. 3D Modelling

- Created an appealing and realistic 3D model of a perfume bottle using **Blender**. The model captures intricate details of the bottle's design and shape, showcasing my skills in 3D modeling and rendering.
- https://github.com/SakshamArora07/Blender_PerfumeBottleModel.

PAST EXPERIENCE AND POSITION OF RESPONSIBILITY

- Bharat Virtual Internship (08/2023 - Present) - Working as an intern in the field of web development and data science.
- Attended Devtown Bootcamp of HTML, CSS,Javascript JULY 2023
- Club: MIST, Manipal Information Security Team Full-time NOV 2021-JAN 2022
- AIESEC Organisation, Incoming Global Volunteer NOV 2021-AUG 2022
- E-Cell Manipal NOV 2021-AUG 2022
- MIT PLACEMENT TEAM: HR and Management position Present

AWARDS AND WINS

- Certificate of Merit in Olympiads vix IEO, NISO
- Certificate of merit in District Chess Championship
- Certificate of Merit of Innovation Brain Educare Program
- International/National Rank 4 in International English Olympiad
- Certificate in Under 17 Boys Chess Championship
- Certificate of Merit in Edu Heal Foundations Interactive Olympaids vix NIMO, NISO, IEO
- Certificate of Participation in DAV National Sports Zonal in Under 19 boys
- Certificate of Merit in Sanskrit Language Antakshri