

DHRUV KUMAR SINGH

RAPS township Rawathbhata | dkmain12@gmail.com | Github : <https://github.com/Dhruv-ub>

Linkedin : <https://www.linkedin.com/in/dhruv-kumar-singh-96a0a6331/>

SUMMARY

Enthusiastic second-year Computer Science undergraduate with strong problem-solving skills and experience in MERN stack development. Currently interning at the Indian Space Lab, eager to learn and contribute to impactful projects. Proficient in C++ and MERN stack with a passion for building innovative solutions.

TECHNICAL SKILLS

- Programming Languages: C++, JavaScript, Basic proficiency in Python
- OOPS in C++
- Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js
- Databases: MongoDB
- GIT, GITHUB
- REST APIs

PROJECTS

TO-DOLIST APP (<https://frontend-gamma-flame-16.vercel.app/>)

- Made a CRUD MERN WEB APP in which we can add notes edit notes and delete
- Currently working on adding authentication to it
- FRONTEND IS HOSTED ON VERCEL
- BACKEND IS HOSTED ON RENDER

ECOMMERCE APP (<https://github.com/Dhruv-ub/eCOMMERCE-web-app>)

- Made an ECOMMERCE WEB APP in MERN stack
- Authentication is done in MongoDB
- Can add items to cart update and delete as well
- FRONTEND IS HOSTED ON VERCEL
- BACKEND IS HOSTED ON RENDER

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY BHOPAL Aug 2023 - AUG 2027

Currently pursuing B-tech in CSE (specialization in AI & ML) from VIT BHOPAL

CGPA : 8.06

ATOMIC ENERGY CENTRAL SCHOOL NARORA JUNE 2011 - MARCH 2023

Did my schooling from AECS NARORA Central government school

EXPERIENCE

- **Winter Intern – Indian Space Lab (Dec 2023 – Present)**
- **Currently participating in a 30-day internship training program covering Advanced Drone Technology (Air Taxis), Satellite Systems (CanSat, CubeSat), and Astronomy.**
- **Engaging in Space Entrepreneurship Sessions to develop innovative solutions and leadership skills.**
- **Will be working on a technology-focused project, applying cutting-edge concepts to real-world**

ADDITIONAL INFORMATION

- Have solved over 300+ LEETCODE problems. Similarly on GFG.
- Achievements: Winner of the District-Level Table Tennis Tournament; Competed in the CBSE Cluster-Level Table Tennis Tournament.
- Hobbies: Playing table tennis during free time and exploring anime for storytelling and creativity.
- Currently I am a CORE member of IOS club in technical team.
- Coursera certifications of MACHINE LEARNING from STANFORD UNIVERSITY.