ARYAN PURWAR

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Linkedin | **GitHub**

EDUCATION

Narsee Monjee Institute of Management Studies   Shirpur , Maharastra
Computer Engineering Bachelor's of Technology   August 2022 - August 2026
GPA: 3.17/4

Relevent Courses:
Data Structures and algorithms: Solved over 50+ questions on Leetcode.

Object-Oriented programming in C++.

EXPERIENCE

App Development Club | Technical sub core team   NMIMS Shirpur | August 2023 - August 2024
As a technical member of the App Development Club, I have gained proficiency in Flutter and actively contributed to mentoring junior members. I have provided them with comprehensive guidance on Flutter development, helping them understand its core concepts and practical implementation.

SKILLS

Programming Languages: C++, Javascript
Tools / Platforms: Vs Code, Git, Github

PROJECTS / OPEN-SOURCE

To Do List | Link   *C++*
This to-do list application offers features to efficiently add, view, complete, and delete tasks, ensuring seamless task management. It also includes an option to exit the application. I have ensured that the code is efficient and uses time complexity to add and view tasks as $O(1)$ and mark tasks as completed as $O(n)$.

Cpp-Cheat-Sheet | Link   *HTML, JavaScript, CSS*
I have developed a responsive coding cheat sheet tailored for beginners starting with C++ and DSA. Built using HTML, CSS, JavaScript, and my C++ knowledge, it is a quick reference and learning aid for students and enthusiasts.

My Portfolio | Link   *HTML, CSS, Javascript*
Developed a fully responsive and interactive personal portfolio website to showcase projects, skills, and achievements. Implemented a clean UI/UX design with smooth navigation, animations, and dynamic content. Integrated JavaScript for interactive elements, ensuring an engaging user experience. Optimized for performance and cross-device compatibility. Includes sections for projects, skills, education, and contact details, enhancing professional online presence.

Linear-programming-problems-by-graphical-method | Link   *JavaScript, CSS, HTML, Operational Research*
Developed a responsive LPP Solver using HTML, CSS, and JavaScript. It visualizes constraints, feasible region, and optimal solution graphically, serving as an interactive educational tool.

CERTIFICATIONS

- Java - **HackerRank**
- CSS - **HackerRank**
- Python - **HackerRank**
- OOPs of C++ - **Code360**