



**Swaraj Singh**  
Enrollment No.: 22MCE1030  
B.Tech – Mechanical Engineering  
National Institute of Technology, Goa

+91-9265392928  
[swarajsingh494@email.com](mailto:swarajsingh494@email.com)  
DOB: 10-12-2004  
[GitHub Profile](#)  
[LinkedIn Profile](#)

EDUCATION

Degree/Course	Institute /Board	CGPA/Percentage	Year
B.Tech Mechanical	National Institute of Technology, Goa	7.2 (Current)	2026
CLASS XII (CBSE)	Lions English School	86%	2022
CLASS X (CBSE)	Lions English School	78%	2020

PROJECTS

- Personal Portfolio Website** Dec. 2024 - Jan. 2025
  - Developed and designed a visually dynamic personal portfolio using React.js, GSAP, and Framer Motion. The site showcases projects, design philosophy, and skills interactively.
  - Tools & technologies used: React, GSAP, Framer Motion, Tailwind CSS
- Expo Website Clone** dec 2023 – dec 2023

Created a high-fidelity clone of the Exo Ape agency website to enhance design and development skills. Focused on replicating animations, layouts, and responsive behavior.

  - Tools & technologies used: React.js, Tailwind CSS

TECHNICAL SKILLS

**Languages:** C++, HTML, CSS, JavaScript

**Developer Tools:** React, Redux, GSAP, Node.js, Express.js, MongoDB, Three.js, React Three Fiber

**Cloud/Databases:** MongoDB (local & Atlas)

**Coursework:** Three.js Journey (Bruno Simon), Frontend & Backend Domination (Sheryians Coding School)

**Areas of Interest:** UI/UX, Creative Web Development, 3D Development

POSITIONS OF RESPONSIBILITY

**Awwwards Young Jury Member** (2024 – Present)  
Review and provide feedback on websites submitted to Awwwards; contribute to selecting best designs and innovations globally.

**Choreography Head – College Dance Club** (2023 – Present)  
Led choreography and organized performances for major cultural events at college level.

ACHIEVEMENTS

- Runner-up in **Hack the Future 2025** by MOSPI & IIT Gandhinagar
- Winner of Goa Police Hackathon 2024, organized by BITS Goa and Goa Police
- Finalist of Relmagine’24 organized by Sheryians Coding School

EXTRA CO-CURRICULAR

- Dance (lead performer & choreographer)
- Sports (active participant in inter-college events)
- Reading books (self-help and creativity-focused)