SUDHANSHU DOBLE

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Wardha, India

in sudhanshu-doble

Sudhanshu842

POSITION OF RESPONSIBILITY

Team Member (Technical) (GECA)

Team Cybrotics

April 2021 - July 2022

- Built & learning Robotics'.
- Programmed & Operated robots.
- Developed & implemented solutions.

Joint Technical secretary (TEESA)

Sep 2022 -Present

- Technical support, coordinating and organizing TEESA Workshops.
- Electronics Telecommunication Engineering Student Association (GECA)

PROJECTS

R1 Robot (DD - National Robocon - 2022)

April 2021 - July 2022

♀ robotics, ros, automation, electronics

December 2018 - January 2018

- Designed and built R1 Robot for DD Robocon 2022 competition held organized by IIT Delhi.
- Worked on: BLDC motors controllers (ESC), 3WD- omni wheel chassis motion programming, Gyro sensor for ball throwing turret system, Advanced Auto-Calibrating Line Sensor (LSA08)

Netflix Frontend Clone - (React Js)

react, api-axios, tailwind css, react router

May 2023 - June 2022

- Netflix data fetched using API for Frontend development.
- Multi page using react router for login In/out

Sloth bot

arduino, servos, sensors, electronic

March 2023 - March 2023

- Developed Worked on the mechanical design, assembly of the robotic sloth.
- Utilizing a variety of technologies including Arduino its programming, sensor servos.

EDUCATION

B.Tech in Electronics and **Telecommunication**

Government College of Engineering, **Aurangabad**

2020 - 2024

cum.CGPA: 7.78

Class XII in HSC

Atulesh English Convent Junior College, Nagpur

2018 - 2020

Per: 74.92%

Class X in CBSE

Mount Carmel Convent School, Katol Nagpur

2018

Per: 88.20%

SKILLS & TOOLS



ACHIEVEMENTS

- AIR-1, Stage-1 of DD National Robocon (2021-22)
- AIR-5, Stage-2 of DD National Robocon (2021-22)

PARTICIPATION

- DD National Robocon IIT Delhi 2022
- SIH Internal Hackathon GECA 2022
- Web Development Workshop TEESA 2023

CERTIFICATION

- DD Robocon 2022 -IIT Delhi
- React-basics (Meta)- Coursera
- React-Native (Meta)- Coursera