

JACOB OOMMEN

Aspiring Engineering Student

CONTACT

☎ +91 7736824034

✉ reach.jacobo@gmail.com

📍 SF-2, RC Niwas,
Chinnappanahalli, Bangalore,
560037

EDUCATION

CMR Institute of Technology

2021- Present

BE-Mechanical Engineering

Sri Chaitanya Techno School

2019-2021

CBSE 12

SKILLS

- Communication skills
- Critical Thinking
- Problem-solving skills
- Active Listening
- Creative Thinking
- Flexible and Adaptable
- Collaboration
- Basic Knowledge in Solid Edge (EGDL)

PROJECTS

Jig Saw Machine

- A JigSaw is saw which uses a reciprocating blade to cut irregular curves
- Tools Used: 12 Volt D RS-555 motor, Plywood, Bottle cap

Drilling Machine

- A Drilling machine is a power tool that is used to create cylindrical holes in a workpiece
- Tools Used: 12 Volt D RS-555 motor, Drill chuck, PVC pipe, Acrylic sheet

PROFILE

A driven mechanical engineering student with a strong enthusiasm for problem-solving and designing innovative solutions. Skilled in collaborating with team members to achieve optimal results. Currently exploring job opportunities in the engineering design and research field.

PROFESSIONAL EXPERIENCE

Eco Youth Startup Summit -2022

CMRIT & CMRU

- Part of 4 member organising committee for EYSS which was presided over by the founders of various startups across the country. Was in charge of onstage activities and inviting the startups to the event.

Event Coordinator - CULTURA 2023

CMRIT

- Organised a photography competition for the national and cultural fest CULTURA 2023

Club Head

CMRIT

- One of the heads of the IRIS photography club of CMRIT from 2022 till 2023

Engineering Intern (2023 - Present)

BOCK Automotive

- Designation: Engineering Intern
- Role & Responsibilities: In charge of Powertrain and components for it. Create and modify detailed 2D/3D CAD models and technical drawings, ensuring they meet the required project specifications and design standards. Collaborate with other engineers to support the design process and prepare documentation for manufacturing and prototyping.