



• Personal Info

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Roshan Thomas

BE Electronics & Computer Science

• Skills

Programming Languages

- C
- C++
- Python
- Verilog
- SystemVerilog
- JavaScript

Database

- PostgreSQL
- MongoDB

Markup Languages

- HTML
- CSS
- LaTeX

• Languages

English



Hindi



Marathi



• Experience

July 2023 -
May 2024

Smart Tank Filling System

IOT based autonomous tank filling system driven by a web interface

January 2023 -
May 2023

Optical Character Recognition

Using Computer Vision and Tesseract library to manipulate images from media and extract text from it

August 2022 -
November 2022

Energy Generation using Footpath

Generating electricity from footsteps by using Piezoelectric Transducer

• Education

2021 - 2025

Fr. CRCE college Bandra – BE ECS

CGPA: 8.6

2019 - 2021

Shri TP Bhatia College of Science, Kandivali – HSC

Score: 84.50%

2006 - 2019

Don Bosco High School, Borivali – SSC

Score: 86.60%

• Strengths

- Critical Thinker
- Good at solving problems/Conflict Management
- Always ready to learn
- Confident