



# Yash Sarvaiya

## Computer Engineer

Highly thinking and intellectual mind who has been part of developed real world project. A good team player with a keen thirst for knowledge. I have some experience in front-end development and will be a useful inclusion to the team. Always try to be a software developer than yesterday.

✉ ysarvaiya40@gmail.com

📍 Surat, India

🌐 [linkedin.com/in/yash-sarvaiya-5ba4a2221](https://www.linkedin.com/in/yash-sarvaiya-5ba4a2221)

📞 +91 6351568818

📄 [yash2408.github.io/PORTFOLIO/](https://yash2408.github.io/PORTFOLIO/)

🐙 [github.com/Yash2408](https://github.com/Yash2408)

## EDUCATION

### Bachelor Of Engineering - GTU

L.D. College Of Engineering, Ahmedabad

08/2020 - Present

Ahmedabad, Gujarat, India

Computer Engineering

- CGPA : 8.41/10

### HSC - GSEB

Unity Public School

06/2018 - 04/2020

Surat, Gujarat, India

Stream : Science / Group : A

- Percentage : 84.92 %

### SSC - GSEB

Prerana School Of Science & Commerce

06/2017 - 04/2018

Surat, Gujarat, India

Std - 10th

- Percentage : 90.5%

## PERSONAL PROJECTS

### WEB BASED CARBON NANOTUBES BUNDLE STRUCTURES (01/2023 - 01/2023)

- In this project I analyzed some Properties of Carbon Nanotube Bundle to improve it's quality for Current flow. I have to make some optimal structures for some inputs given by user and to show on website using these parameters(Inputs). I had made 6 structures of CNT bundle and calculating it's RLC values.

- Technologies : HTML, CSS, JavaScript

### • ALL IN ONE EDITOR & COMPRESSOR (12/2022 - 12/2022)

- Provides rich text Editor, Image Editor & File Compressor in one place. Achived file compression up to 56% using Huffman Encoding

- Technologies : HTML, CSS, JavaScript, Bootstrap

### ONLINE DRIVE (11/2022 - 11/2022)

- I have created online drive using HTML CSS and JavaScript same as goggle drive where we can upload various file such as .pdf, .ppt, .doc etc...

- Technologies : Javascript

## SKILLS

C++

HTML | CSS | JavaScript

React

Data Structures And Algorithms

MySQL

Core Java

JDBC

Firebase

PHP

Problem Solving

## ACHIEVEMENTS

Solved 500+ problems on Codechef, Leetcode, Hackerrank, Codeforces

Leetcode [↗](#)

Hackerrank [↗](#)

CodeChef [↗](#)

Codeforces [↗](#)

## CERTIFICATES

### CodeRace (08/2021 - 12/2021)

Received Certificate at LAKSHYA 2021 national level edu-tech fest organized by Team Robocon of LDCE.

## LANGUAGES

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency

## INTERESTS

Cricket

Travelling

Exploring Internet