# SARVAGYA CHAUDHARY

https://github.com/sarvagya-chaudhary



## **EDUCATION**

## B.E in Civil Engineering

#### 7.25 CGPA

**2019-2023** 

OSCE, Bengaluru

Senior Secondary (12th)

55%

♥ Kendriya Vidyalaya

High School (10th)

9 CGPA

**#** 2015

♥ Kendriya Vidyalaya

## **PROJECTS**

#### My Personal Portfolio

- applied my creative skills to create my personal portfolio
- https://sarvagya-chaudhary.github.io/portfolio/
- Tech HTML, CSS, JS

#### Made a DrumKit

Movember 2023

- This Drumkit will sound when we will click on the following icons and also when we press respective keys presented over there.
- https://sarvagya-chaudhary.github.io/drumkit/
- Tech HTML, CSS, Bootstrap, JS

#### Developed a portfolio of a faculty at IIT Delhi.

Ctober 2022

- Worked on a portfolio of a faculty.
- https://sarvagya-chaudhary.github.io/drs/
- Tech HTML, CSS, Bootstrap

#### Analysed G+2 House

Movember 2022

- Used STAADPro and manual methods to analyze the strength of a G+2 house and made use of AutoCAD to design the whole building.
- Tool AutoCAD, STAAD Pro

#### Fruit Harvesting BOT

September 2022

- Developed a fruit harvesting system by combining a robotic arm and a linefollowing robot.
- Tool Arduino Uno, Arduino IDE, Robotic Arm navigation app

## **TECHNICAL SKILLS**

JAVA JAVASCRIPT HTML5

CSS3 Node.JS React.JS C

C++ MySQL PostgreSQL AWS

MongoDB Data Structures algorithm

OOPs DBMS

## **SOFT SKILLS**

Attention to details

Creative Thinking Team Work

Communication Easily adaptable

Persistent Problem Solver

## **CERTIFICATIONS**

- Web Development BootCamp (Udemy)
- Complete JAVASCRIPT Course 2022 (Udemy)
- Project Planning Control (NPTEL)

# **ACHIEVEMENTS**

#### **National Sports Meet - Chess**

 Secured 2nd place at K.V.S National Sports Meet - Chess, KV IIT Kanpur

# Participated in Inter Department Project Exhibition

 Made a wild crop detection BOT using python and computational neural network and secured 2nd place in my 1st year at DSCE, Bengaluru

## **INTERNSHIP**

#### Research Intern at IIT - DELHI

 Designed a professional portfolio with more than 12 pages and 2 navbars from scratch, using HTML, CSS, Javascript

## **HOBBIES**

Cricket Chess Reading Cooking