# SARWANG PATEL



≤ sarwangpatel2001@gmail.com



#### **PROJECTS**

#### **Title:- Frequency Reconfigurable Antenna**

- This is a Frequency reconfigurable C Shape substrate integrated waveguide antenna for cognitive radio application.
- In this project, we design an antenna which shows multiband frequency reconfigurability.
- Frequency Reconfigurability is achieved by inserting copper strips in the slots.
- Suitable for Cognitive Radio Application (overall gain achieved is 98%).

#### Title:- Portfolio Website

- This is a Responsive Personal Portfolio Website.
- This project uses HTML, CSS and JavaScript to fulfill its objective.
- It also uses media queries and JavaScript libraries.

# ACHIEVEMENT

• Academic Project Presented in ICAIAA 2022 Conference.

## **SKILLS**

• C++

- HTML/ CSS
- SQL/MYSQL

- DATASTRUCTURE
- OOPS

GIT/GITHUB

Algorithms

## **EDUCATION**

B.TECH in Electronics and Communication Engineering (Score: 7.62 CGPA)

**Galgotia's College of Engineering and Technology** 2019-2023

**12th** - (Score: 79%) **10th** - (Score: 9.6 CGPA)

Central Board Of Secondary Education Central Board Of Secondary Education

Passing Year: 2019 Passing Year: 2017