

## RUDAKIYA MAYANK NAVINBHAI

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Sj Hall, Room no. 2 Polytechnic Campus, Near pandya Bridge, Vadodara 390002.



## OBJECTIVE

To obtain an entry-level position at a respected organization and utilize the educational qualifications I've obtained at MS University

## EXPERIENCE

2017 - 2020	NSS Head Organiser Management, plan activities, team bonding, lead the team
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## EDUCATION

2021	The Maharaja Sayajirav University of Baroda Electronics engineering CGPA 7.7
2017	Brilliant School of Science 12th 78.15%
2015	Brilliant High School 10th 79.83%

## SKILLS

Embedded Systems

VLSI Design

C programming

## PROJECTS

### Smart dustbin monitoring.

As a final year project we decided to build smart dustbin in which when it becomes full of garbage then message will display to office indicate that dustbin is full and when we go to throw garbage door will open and when we leave it will close by servo motor and when fire occurs then alarm will indicate so no any causes occurs.

### Distance measurement using ultrasonic sensor.

In this project there is ultrasonic sensor which send ultrasonic wave to measure distance and there is 8051 microcontroller in which we have to write code for this measurement it can measure anything in the range of 4 meter from the sensor.

## LANGUAGE

Gujarati

English

Hindi

## INTERESTS

Want to improve technical skill.

Want to be a board member of the company in which i will work.

## ACTIVITIES

Arrange self defence camp every year in February for more than 1000 people.

Food distribution to needy people, joy of giving in winter to needy people.

Sometimes visits orphan age home and old age home.

Tree plantation, blood donation camp.

Paper bag distribution and try to give a small message to society that don't use plastic.

Under clean india we have clean our college every year.

#### **ADDITIONAL INFORMATION**

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I was volunteer in NATIONAL SERVICE SCHEME Msu baroda for 3 years from 2017 to 2020.

I was head organiser in NSS and did many social activities.