

# Chetan patel

## career objective

Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.



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## SKILLS

C Language

C++

Opps concepts

Data structure

MY SQL

Arduino interfacing

Proteus software

keil software

PCB fabrication

## LANGUAGES

Hindi

Full Professional Proficiency

English

Professional Working Proficiency

## STRENGTH

Dedication

Quick learner

Team player

## ACADEMIC CREDENTIALS

### Currently pursuing Bachelor of Technology From

Indore Institute of Science & Technology, Indore With 8.55 CGPA

08/2019 - Present

Indore

### Senior secondary from

State board with 91%

2016

Indore

### Higher secondary from

State board with 85%

2018

Indore

## PROJECTS

### Smart irrigation management and control system for Agriculture (10/2021 - 12/2021)

- In which project moisture sensor detects soil moisture and using this parameter controls solenoid valve and starts and stops water pump.

### Street light Controlling using arduino (09/2021 - 10/2021)

- In which project we controls street light using LDR sensor, Arduino.

### Clap switch home automation using arduino (03/2022 - 04/2022)

- In which project we controls room's light, fan and other electronic device by clapping sound sensor.

### Mobile controlled smart dustbin robotic car (03/2022 - 05/2022)

- In which project we controls smart movable dustbin completely by using mobile application and also this dustbin lid open and close by using ultrasonic sensor.

## LEARNING FROM WORKSHOP

Robotic :- Arduino and interfacing of Sensor (01/2020 - 02/2020)

PCB :- PCB design and its fabrication (01/2021 - 02/2021)

Scratch:- Programming games with scratch (07/2021 - 08/2021)

C languages:- Logic building and core programming algorithm using c (02/2022 - 03/2022)

8051 Microcontroller :- interfacing LCD, LED, DC motor, Seven segment display etc. (07/2022 - 08/2022)

## PERSONAL PROFILE

Father's name :- Singaram patel

Date of birth :- 18/01/1999

Hobbies :- Dancing, Morning running. Yoga Exercising, Swimming.

Nationality :- Indian

Address :- Hamirkhadi dist. Ujjain (M.P.)

## ACHIEVEMENTS

EDX (Python for data science) (03/2021 - 04/2021)