## Shakti Singh

### Computer Science Undergraduate

Confident and enthusiastic engineering student aiming to get an internship which can enhance my skills and build up my experience.



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github.com/shakti1590 😱

### **EDUCATION**

#### Graduation

MJP Rohilkhand Univeresity

07/2019 - Present

Courses

 B.tech (Computer Science and Information technology)

Intermediate
Intermediate college

04/2018 - 05/2019

64 %

### **WORK EXPERIENCE**

# **IOT & Computer vision intern**The Sparks Foundation

09/2021 - 09/2021

Achievements/Tasks

Color Identification of image

### **Electronic Engineer intern** Learn electronics India

07/2021 - 09/2021

Achievements/Tasks

- Understanding Shift Registers using Attiny85
- Interfacing DC motor with Attiny85
- Controlling the brightness of LED using Attiny85
- Interfacing Piezo Buzzer with Attiny85
- Basic Traffic Light project using Attiny85
- Interfacing Ultrasonic Sensor with Attiny85
- Interfacing 16\*2 LCD Display with Attiny85

# **Training In Python Programming**Coursera

07/2020 - 09/2020

Achievements/Tasks

Calculator using python

## Training in IOT (Internet of thing) Nasscom

07/2020 - Present

Achievements/Tasks

Smart home automation

#### **Brand ambassador**

IEEEXtreame 14.0 & IEEEXtreame 15.0

10/2020 - 12/2020

### **SKILLS**



### PERSONAL PROJECTS

Music application website (06/2021 - 06/2021)

 This website made up of html, Css and basic java script, In this website you search any type of music

#### Meditation app (05/2021 - 05/2021)

 This app based on meditation, set the time of meditation and then press enter this normal music play. This website made up of html, Css and java script.

Burglar Alarm system using PIR sensor (07/2021 - 07/2021)

Digital Keypad Security Door Lock using Arduino (06/2021 - 06/2021)

Weather monitoring system using Arduino (06/2021 - 06/2021)

Stopwatch using Arduino (07/2021 - 07/2021)

### **CERTIFICATES**

Programming in C++ (Made easy) (12/2020 - 12/2020)

Certificate of Completion (05/2021 - 05/2021)

Cloud Computing Service Model (Great Learning)

Certificate of Completion (05/2021 - 05/2021)
Introduction to IOT (Great Learning)

Certificate of appreciation (01/2021 - 01/2021)
Brand ambassador at IEEEXtreme 14.0

Certificate of appreciation (11/2020 - 11/2020) Winner of atmanirbhar Bharat ideathon

Certificate of Participation (06/2020 - 06/2020)

Participate in EW project Challenge 2020

Certificate of Internship (07/2021 - 09/2021)

### **LANGUAGES**

English

Hindi

Professional Working Proficiency Full Professional Proficiency

#### INTERESTS

Travelling Co

Coding

Photography

Robotics