



Shakti Singh

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📍 Raebareli

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🎓 Education

B.tech, [CSE] MJP Rohilkhand University	present India
Intermediate, Intermediate college	2019 India
High School, Gopal Saraswati Vidya Mandir	2017 India

💼 Professional Experience

Embedded system intern, Emertxe Information Technologies Projects • Car black box	02/2022 – 03/2022
Electronic Engineer intern, Learn electronics India Projects • 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	07/2021 – 09/2021
Training in IOT (Internet of thing), Nasscom Projects • Smart home automation	07/2020 – 04/2021
Training In Python Programming, Coursera Projects • Calculator using python	07/2020 – 09/2020

🧠 Skills

Python	JAVA	Docker	Kubernetes	GCP	AWS	Azure	HTML & CSS
SQL	Java script	React JS	Django	Bootstrap			

Languages

English

Hindi

Certificates

Azure fundamentals: AZ-900

Microsoft

Certificate of Internship

LearnElectronics India

Certificate of Internship

Emertxe Information Technologies

Certificate of appreciation

Winner of atmanirbhar Bharat ideathon

Certificate of Participation

Participate in EW project Challenge 2020

Certificate of AWS Training

Internshala

Projects

Music application web page

- This is musical web page using HTML, CSS and basic JS , In this web page we search any type of music like as music player.

Responsive web page (Backend project)

- In this responsive web page, I make a restaurant ordering website here we order any thing from the restaurant. this web page made by HTML, CSS , JS, & Django

Meditation web App

- This is very simple project using HTML, CSS & basic JS . In this project we change the mode of music & time.

Login & signup web page (Backend project)

- This project design using Django , HTML , CSS . In this project we fill our details and in a backend portion details is store in Django database

Digital Keypad Security Door Lock using Arduino

- In this project, we will learn how to make the Password-Based Security System Using Arduino & Keypad.

Weather monitoring system using Arduino

- The WMS uses high accuracy sensors for the measurement of radiation, albedo, wind speed, wind direction, air temperature, humidity, module temperature, soiling, and other parameters

Bigmart Sales Prediction Using Random Forest Regression

- The Objective is to build a predictive model, to find out the sales of each product at particular stores that will help the decision makers at Big Mart to find out the properties of each product or stores, which will play key role in increasing overall sales.

Real Estate Website

- Real estate websites bring convenience to buyers and sellers. This website is made by HTML,CSS, JS, Bootstrap,PHP,Firebase.This is a fully responsive website.

College Club Website

- College clubs create large communities. They attract people who share the same interests such as in music, arts, or sports. This website is made by HTML, CSS, JS & Bootstrap

Interests

Travelling

Photography