# LAKSHIT UNADKAT

Portfolio-https://lakshitunadkat.github.io/PORTFOLIO/

**EDUCATION** 

Dharamsinh Desai University

Bachelor of Technology - Electronics and communication; CPI: 8.76

Gujarat, India July 2019 - April 2023

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**Premier School**12th Board - Gujarat Board; Percentage: 54%
Gujarat, India
June 2017 - June 2019

Courses: Operating Physics, Chemistry, Maths, English, Computer(java)

• S.N Kansagra School
10th Board - ICSE Board; Percentage: 76%

Courses: Operating Physics, Chemistry, Maths, English, Computer Applications(java)

Gujarat, India June 2016 - June 2017

## SKILLS SUMMARY

• Languages: Python, C++, SQL

• Frameworks: Django

• Tools: MySQL, SQLite

. Platforms: Windows

Soft Skills: Leadership, Event Management, Public Speaking, Time Management, English speaking

#### **EXPERIENCE**

• Tops Technology Python developer (Full-time) Remote Feb 2022 - Jul 2022

• Bolt Iot (ongoing)
Internet of Things and Machine Learning Training

### **PROJECTS**

- **Light Monitoring System-**This device automatically detected intensity of light for certain time intervals and gave us graphs of the same using bolt Iot device
- Empower Illiterate-This was a website made by me using Django, Html, Java Script, Css, Bootstrap which was a medium for the people who want to work and those who are looking to hire them
- Emergency Signaling System- It was designed to help women send signal to there loved ones when they feel such need. The devices sends sms to a pre introduced mobile number giving exact location where the device was used by using latitudes and longitudes. This was made using Arduino Nono
- Ultrasonic Gloves For Blind- It was designed to help the blind to overcome the lack of visual sense, by using other senses like sound or touch. It uses audio signals to notify the user about upcoming hurdle. As the distance between glove and obstacle is under a certain range, the system produces a beep sound to warn the user about coming obstacle. This was made using Ultrasonic Sensor Module (HC-SR04) and IC 555
- Facial Recognition(Ongoing)- It is a fully working website made using Django, HTML, Java Script, CSS, Bootstrap which will allow user to upload a photo and system would identify the person in the photo if it has it in the database. This will be done using concepts of Machine learning and Image processing.

# LANGUAGE

- English
- Hindi
- Gujarati