# Jyot Soni

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#### **EDUCATION**

#### **IIIT VADODARA**

**B.Tech in Information** 

**TECHNOLOGY** 

Jul 2019 - Present CPI: 8.36 (Till Sem-5)

#### **SOLARIS PUBLIC SCHOOL**

HIGHER SECONDARY - 12TH

Mar 2018- April 2019 Percentile: 86.16

#### **TERF HIGH SCHOOL**

SECONDARY - 10TH

Jan 2003- Jun 2017 Percentile: 98.93

#### LINKS

Github://jyot53 LinkedIn://jyotsoni

### **COURSEWORK**

#### **UNDER GRADUATE**

Object Oriented Programming
Design and Analysis of Algorithms
Data Structures & Algorithms
Database Management System
Operating Systems
Data Analytics and Visualization

#### SKILLS

#### **PROGRAMMING**

- C C++ Javascript
- Data Structures Algorithms
- Python

#### **WEB PROGRAMMING**

- HTML CSS NodeJs Expressis
- ReactJs MongoDB MySql
- PHP EJS

#### **TECHNOLOGY**

- Blockchain
- Machine Learning
- Deep Learning
- Networking

#### PRO JECTS

#### **DUPLICATE QUESTION PAIRS**

| March 2022 - Present

- Machine Learning based model to predict whether the two question are similar or not.
- Worked with the live Quora dataset and performed Feature enginnering and extraction and got 80% of accuracy.

#### **E-VOTING** | BLOCKCHAIN BASED

| Jul 2021 - Dec 2021

- This is the online voting platform where the user can vote securly.
- The admin can only see the voting results and declare the result without manipulating
- The MERN Stack is used to build the website and MongoDB for cloud storage

## COVID-19 TRACKER | COVID API BASED TRACKING WITH GRAPHICAL

VIEW

Sept 2021 - Oct 2021

- Created the worldwide tracking of corona virus cases, recovered and deaths cases and present this data in numbers, line graphs, World Map
- Showing the vaccination data of Indian States of last 120 days.

#### WHATSAPP CHAT SENTIMENT ANALYSIS

Jan 2022 - Feb 2022

- End to End chat analysis of users of group using NLP Libraries and Streamlit.
- Various Data Visualization graphs of different users using pandas, seaborn, plotly.

#### VOLUNTEER

# CULTURAL COMMITTEE OF THE INSTITUTE | MEMBER OF THE COMMITTEE

Worked on the cultural fest of the institute. (Jul 2020 - Feb 2021)

# **CERTIFICATES AND TRAINING**

- 2021 Participated in Inter NIT Codathon
- 2019 scored 100% Marks Internshala Cyber Secutrity Training
- 2022 Completed part-1 of google data analytics course with score of 95.62

#### ADDITIONAL INFORMATION

- Solved more than 150+ coding questions on different coding platforms like leetcode, geeksforgeeks and hackerrank.
- Attended 2 Days National workshop on Ethical Hacking and Cyber Security (08/2020).
- Completed UCMAS (Universal Concept of Mental Arithmetic System) till 8/10 th level and solved 100+ simple math problems in 8mins with abacus.