

Jyot Soni

9429064588 | jyotsoni0053@gmail.com

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

Per: 86.16

TERF HIGH SCHOOL

SECONDARY - 10TH

Jan 2003- Jun 2017

Per: 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

WEB PROGRAMMING

- HTML • CSS • Nodejs • Expressjs
- Reactjs • MongoDB • MySql
- PHP • EJS

TECHNOLOGY

- Blockchain • Cloud Computing
- Networking

INTERESTS

- C • C++ • Javascript
- python • HTML • CSS • Nodejs • Express js
- Reactjs • MongoDB • MySql
- PHP • EJS • Blockchain • Networking

PROJECTS

JYOT'S HOUSE | VOICE CHAT WITH WEBRTC

| Jan 2022 - Present

- The users can create rooms and can join others rooms and are able to talk to each other using voice in real time.
- It is the full-stack project using Node, Express, Cloud MongoDB, webRTC, socket.io, and React JS.

E-VOTING | BLOCKCHAIN BASED

| Jul 2021 - Dec 2021

- This is the online voting platform where the user can vote securely.
- 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.

PIZZA TIME | REAL TIME PIZZA ORDERING

April 2021 - Jun 2021

- The customer/user can login or register and then can order the pizza and then its order is add into the cart page and from that the user can place the order.
- The admin can simultaneously see all the orders in the real time using the web sockets(sockets.io) and can change the order status.
- The admin can simultaneously see all the orders in the real time using the web sockets(sockets.io) and can change the order status.

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.