Jyot Soni

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EDUCATION

IIIT VADODARA
B.Tech in Information Technology
Jul 2019 - Present
CPI: 8.32 (Till Sem-7)

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
LinkedIn
Leetcode
GeeksForGeeks

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

- Angular • NodeJs • Expressjs
- ReactJs • MongoDB • MySql
- Git • Docker

TECHNOLOGY

- Blockchain
- Machine Learning
- Deep Learning
- Networking

EXPERIENCE

TESTBOOK | Frontend Developer Intern
Jan 2023 - present
- Developed a Typing Test feature as part of a new test exam pattern, utilized by over 10K+ users with an average rating of 4.5..
- Transformed pages into static renders using an in-house framework, significantly improving the performance of over 15K pages from 54 to 100 from google page speed insights.
- Implemented a cache service to store API call results, reducing the frequency of API calls and optimizing response times.
- Successfully migrated 2 pages from AngularJS to Angular, ensuring full functionality and seamless transition within the framework.

CAARYA INNOVATIVE SOLUTIONS PVT. LTD. | Full Stack Developer Intern
May 2022 - Aug 2022

- Developed web applications using React and Node Worked on PostgresDB with Sequelize Database.
- Create apis to perform CRUD operations, Database associations, Integrating api in Frontend.

PROJECTS

JYOT'S HOUSE | Voice chat with WebRTC
| March 2022 - Jun 2022

- 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 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

VOLUNTEER

CULTURAL COMMITTEE OF THE INSTITUTE | Member of the Committee
Worked on the cultural fest of the institute. (Jul 2020 - Feb 2021)

ADDITIONAL INFORMATION

- Solved more than 280+ 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.