Chaitanya Soni

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EDUCATION

TECHNOLOGY VADODARA

B.Tech in Computer Science Engineering Gujarat , India | July. 2019 -- 2023 Current CPI: 7.84

INDORE PUBLIC SCHOOL EASTERN **CAMPUS INDORE**

CBSE HIGHER SECONDARY SCHOOL Indore, India | 2018 Percentage aggregated: 87.6

ST JUDE HR SEC SCHOOL, KHARGONE

CBSE SECONDARY SCHOOL Khargone, India | April. 2016 CGPA Scored: 9.2/10

SKILLS

PROGRAMMING LANGUAGES

: Java, Python, C/C++, Javascript

FRAMEWORKS

: Django, Django Rest Framework **DATABASES**

: SQL, PostgreSQL, SQLite

DEVELOPER TOOLS

: Git, Google Cloud Platform, Kubernetes ,Docker, Linux, VS Code, Cloud, Netlify LIBRARIES

: Pandas, NumPy, Matplotlib, Scikit-Learn

ACHIEVEMENTS

- Successfully completed the Google Cloud Facilitator Program Public Profile of Qwiklabs.
- Highest rating of 1656 at Codechef and achieved Global rank of 913 and 1504 in codechef December Cook-Off 2020 and March Lunchtime 2021 respectively. Public Profile of Codechef
- Achieved 5 star ranking and gold badge in problem solving on Hackerrank Public Profile of Hackerrank.

COURSEWORK

Data structures and Algorithm, Design and Analysis of Algorithm, Database Management System, System Software, Operating System, Object-Oriented Design and Programming

EXPERINCE

INDIAN INSTITUTE OF INFORMATION GOOGLE CLOUD FACILITATOR GDSC IIIT-V 2021 -- Present

• Leading the 30 days of gcp in our gdsc club, Conducted workshops and mentored cloud related queries.

PROJECTS

INTEARN: JOB PORTAL | PYTHON, DJANGO, JAVASCRIPT Aug 2021 - Present

- Lead the team project, created Backend for job application with multiple user types, designed database and created endpoints.
- (Link of Project)

SORTING VISUALIZER | JAVASCRITPT, CSS, BOOTSTRAP, HTML

May 2021 -- May 2021

- In this sort visualizer, javascript is used and the html canvas is used to display the sort results.
- Selection sort, Insertion sort and Bubble Sort can be visualised with a swaping time control slider for better visualization.
- (Link of Project)

RENTZOP (RENTAL WEBSITE) | PYTHON, DJANGO REST FRAMEWORK, REACT, POSTGRESQL

January 2021 -- May 2021

- In this group project, a Django-based REST API is served and the front end is rendered in React.
- Implemented CRUD API in endpoints in diango rest framework for listing properties and developed a filter feature for search results.
- (Link of Project)

TRAINING AND CERTIFICATIONS

ARCHITECTING WITH GOOGLE COMPUTE ENGINE SPECIALIZATION | COURSERA

(Link of Certificate)

ESSENTIAL GOOGLE CLOUD INFRASTRUCTURE: CORE **SERVICES** | Coursera

(Link of Certificate)

DATA COLLECTION AND PROCESSING WITH PYTHON Coursera

(Link of Certificate)

INTRODUCTION TO DATA SCIENCE IN PYTHON Coursera

(Link of Certificate)

EXTRA CURRICULAR

PENSIVE LITERATURE CLUB IIIT-V MEMBER

2019 -- Present