

Rohit Desai

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EDUCATION

Sant Gajanan Maharaj Rural Polytechnic, Mahagaon

Diploma in Computer Engineering (80 percentage)

June 2020 – Aug 2023

Maharashtra, India

S. S. English Medium School, Nesari

Class X (88.80 Percent)

March 2019 – March 2020

Maharashtra, India

PROJECTS

College Website / *Python, Flask, Html, Css, JavaScript/*

Mar 2024

- Developed a dynamic college website using Python Flask for backend functionality and HTML/CSS for frontend design, ensuring seamless user experience and efficient data management. Implemented features including student registration, course catalog, and interactive elements to enhance engagement and accessibility.

CRM System / *Php, Html, Css, Javascript, MySQL /*

Apr 2023

- Created a comprehensive CRM system utilizing HTML, CSS, JavaScript, PHP, and MySQL for seamless data management and client interaction. Designed user-friendly interfaces, integrated robust backend functionalities, and ensured efficient database operations for streamlined customer relationship management.

Music Player / *Python/ Link*

Mar 2023

- Created a Python-based music player application leveraging libraries like pygame for audio playback and tkinter for a user-friendly interface. Implemented features such as playlist management, audio controls, and metadata display, providing an immersive music listening experience.

Text File Compression / *Java, DSA, Vs Code/ Link*

Dec 2022

- Huffman Coding Implementation: The core of the project revolves around constructing the Huffman tree based on character frequencies in the input text. The algorithm generates optimal binary codes for each character, assigning shorter codes to more frequent characters, resulting in effective compression.

TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript, MYSQL, Python

Technologies/Frameworks: React.js, Node.js, Github, Flask

CAREER OBJECTIVE

- To work with a company which appreciates innovation so that I can enhance my knowledge and skills to give my best for the growth of the company

ACHIEVEMENTS

- Worked as a Sport Representative at SGM Polytechnic (2022-2023)
- Worked as vice-president at SGM Polytechnic College(2021-2022)
- Worked as Discipline Committee Member at SGM Polytechnic (2020-2021)

INTERNSHIP TRAINING

Malleable Software Pvt. Ltd. (Training & IT Solutions), Gadhinglaj

- Python programming and real time software development. (4/7/2022 –14/8/2022)

DECLARATION

- I hereby declare that the above written particulars are true to the best of my knowledge and belief.