GOWTHAM K

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EDUCATION

SRI SIDDAGANGA HIGHER PRIMARY SCHOOL
X
CGPA: 9.6/10
2017 | Bangalore, IND

MAHESH PU COLLEGE
PUC
2019 | Bangalore, IND
PERCENTAGE: 84.6/100

Dr. AMBEDKAR INSTITUE OF TECHNOLOGY
BE IN ME
CGPA: 8.83/10
JULY 2023 | Bangalore, IND

LINKS
Github:
https://github.com/GOWTHAM2K1

COURSEWORK

UNDERGRADUATE
Mechanical Engineering
DESIGN,CATIA,ANSYS,SOLID EDGE,CAPS MILL,CAPS TURN, CAD

SKILLS

PROGRAMMING
Coding Languages:
- Python
- JavaScript

Tools:
- Git
- Github
- Windows
- MS Excel

Framework & Library:
- React JS

Technologies:
- CSS
- HTML
- SQL
- XML

PROJECTS

My Notebook | HTML | CSS | JAVASCRIPT | BOOTSTRAP | REACT JS | EXPRESS | MONGO | THUNDER CLIENT | NODE
- Built a personal diary website equipped with fundamental capabilities such as create, read, update and delete. And with the ability to implement login functionality. Expanded the platform's functionality by incorporating innovative features to enhance user experience and utility.
- Link:// React-App

Shopping Site | HTML | CSS | JAVASCRIPT | BOOTSTRAP |
- Designed and implemented the front-end components of an edible oil shopping website using a blend of HTML, CSS, JavaScript, and Bootstrap. Created a visually appealing and user-friendly interface that seamlessly integrates essential features for an optimal shopping experience.
- Link:// webpage

Regenerative braking system
- In this project we aim to convert the waste kinetic energy that is released while braking into useful electrical energy that can be used to recharge battery in electric vehicles.

Hybrid Two-wheeler
- In this project we converted a conventional ic engine two wheeler into a hybrid two wheeler.

PROFESSIONAL EXPERIENCE

SHILPA PRODUCTS | Intern | Aug 2022 TO Sept 2022 | BNG IND
- Acquired in-depth knowledge of production workflows, gaining expertise in optimizing processes and ensuring efficient production cycles. Developed strong teamwork and collaboration skills through close interaction with cross-functional teams, fostering a harmonious and productive work environment. Learnt to operate a diverse range of machinery.

HACKTOBER FEST
Actively participated in the event and was able to learn vue, nuxt and docker during the event.

CERTIFICATIONS

Programming, Data Structures and Algorithms using Python
(July 2022 to sept 2022)(ISSUED BY – NPTEL)
- Have undergone comprehensive training in programming and problem-solving using Python, I have adeptly delved into a wide range of data structures and algorithms. By actively engaging with platforms such as LeetCode and HackerRank. Covered Data structures and Algorithms.

JPMorgan Software Engineering Virtual Experience Program on Forage –
(July 2023)(ISSUED BY – FORAGE)
- Used Perspective data visualization software and Python to monitor stock price trends and create trading strategies.

PYTHON
(JULY 2023))(ISSUED BY – HACKER RANK)
- Proficiently programmed in Python to design and implement software solutions for various problems. Demonstrated strong expertise in algorithms and data structures, optimizing code for efficiency and performance.

COMMUNICATION
- ENGLISH KANNADA HINDI