SUBH P PAREKH

MECHANICAL ENGINEERING

WORK SUMMARY

Desire to work in an organization, utilizing my skills and knowledge to contribute to the development of cutting-edge software solutions & technological advancements.

CONTACT

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☎ +91-8921837529

📍 Kochi, Kerala-02.

EDUCATIONS

2019 - 2023
B.E.
Bahubali College of Engineering, Shravanabelagola, Karnataka.
8.16 CGPA

2017 - 2019
H.S.C
Govt H.S.S. Central Calvathy, Fort Kochi, Kerala.
84%

2016 - 2017
S.S.C
Sri Gujarathi Vidyalaya H S S, Kochi, Kerala.
97%

WORK EXPERIENCES

Aug, 2022 - Sept, 2022
TATA MOTORS LIMITED
Project Trainee
- Worked in the "Engine Design & Development" department of ERC, Pune.
- Worked on the comparative analysis of Lambda Sensor.

Feb, 2022 - Apr, 2022
WISSENSQUELLE
Intern
- Had a first hand experience in ANSYS software and CATIA.
- Modeling and Structural Analysis of different components.

PROJECTS

1. Modeling & Structural Analysis of Centrifugal Pump Impeller.
- Modeling and Structural Analysis of the Pump Impeller using the software CATIA & ANSYS.
- It was beneficial to me in giving a 1st hand experience in ANSYS CATIA software.

2. Impact Analysis of Go-Kart Chassis.
- Modeling and Structural Analysis of the Go-Kart using the software CATIA & ANSYS.
- It was beneficial to me in giving a 1st hand experience in ANSYS software.

LANGUAGE

- **ENGLISH**
- **GUJARATI**
- **HINDI**
- **MALAYALAM**
- **KANNADA**

SKILLS

- **ENTHUSIASTIC**
- **WILLINGNESS TO LEARN**
- **PROBLEM SOLVING**
- **LEADERSHIP**
- **COMMUNICATION**
- **ATTENTION TO DETAILS**

PURSUITS

- **READING**
- **TRAVELING**
- **BADMINTON**
- **MUSIC**
- **FOOTBALL**

COURSES

Currently undergoing training on FULL STACK DEVELOPMENT in TAP ACADEMY

3. Agro Culture

- Created a website to help farmer sell their products directly to the customer. The website eliminates the mediator.
- The website was built using HTML, CSS for webdesign and SQL was used to create database.

4. Vehicle Control Using CAN Protocol for Implementing Intelligent Braking System

- Design And Fabrication of a System the applies the brake when the object is detected at the front of the vehicle

TECHNICAL SKILLS

Java

Python

SQL

CATIA

ANSYS

MS Office Package

CERTIFICATES

- Got Certificate in "**Hackathon**" which was organized by ICCC in Bahubali College of Engineering.
- Got Certificate in "**WIE CODE**" which was organized by WIE IEEE Siddaganga Institute of Technology.
- Got Certificate in "**AutoCAD/Catia Mechanical**" conducted by 1stop in association with IIT.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and I bear the responsibility for the correction of the above-mentioned particulars.