



S.ANBARASU

DESIGN ENGINEER

ABOUT ME

Progressive one years of professional experience in handling harness related wiring design activities with sound knowledge of wiring harness development. Looking for an opportunity to work as a wiring harness design engineer in a renowned organization



9043557997



sanbarasu42@gmail.com



METTUR

LANGUAGE

- English
- Tamil

EXPERTISE

- Management Skills
- Creativity
- Design
- Critical Thinking
- Leadership

TECHNICAL SKILLS

NANO Technovation India Private Limited Chennai 2022 - 2023

- Understanding the Schematic Diagram
- Define the Electrical Components with the help of Electrical part design
- Selecting connectors, Wire gauges, T-joints, Sleeve and creating catalogue for assembly
- Assembling connectors and electrically defining component based on their type using CATIA V5 up Harness discipline
- Routing wire between connectors based on the Schematic drawings and bundle diameter calculation
- Adding branch point to split up the bundle for other electrically defined connectors and sensors
- Organising the wire, bundling up creating branches, applying protective sleeve
- Flattening the bundle for BOM generation
- Drafting individual bundle segments for DFA.

EDUCATION

Diploma in Electronic Communication Engineering

Excel polytechnic College
2020-2022

90%

Government Hr Sec School
Class 12,
2019-2020

SKILLS

- CATIA V5
- CERO basics
- Manufacturing Process
Automobile & Automotive Sector

ACHIEVEMENT

- Creative Excellent Award from JCI Club of project Participated in National level competition TECHNO CHAMP organised by IIT
- NSS

PROJECT WORKS

- Wireless ID Card Entry System In this project, we will use a (RFID) Radio Frequency Identification An RFID reader uses wireless technology to identify a crd,tag,or keyfob without contact The reader will respond when the card is placed near..
- Car Door Routing Wiring Harness
- Bumper Routing Wiring Harness
- EV Battery Routing Wiring Harness

EXTRA CURRICULAR ACTIVITIES

- KABADDI - distric level winner
- NSS
- yoga

PERSONAL PARTICULARS

- **Father name** : Mr. S. SHANMUGAM
- **Date of birth** : Nov 09, 2003
- **Address** : 1A, BambaikaranThottam, Singampettai,Bhavani (T.K),Erode Tamilnadu-638311
- **Email** : sanbarasu42@gmail.com
- **Contact no** : 9043557997

DECLARATION

- I,**S.ANBARASU**, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

DIGITAL SIGNATURE

