

Name: DEEKSHITH P

Contact no: 6361657297

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CAREER OBJECTIVE:

I seek challenging opportunities where I can fully use my skills for the success of the organizations.

PROFESSIONAL & EDUCATION PROFILE:

Two Years of experience in the field of Design & PPC dept.

One year worked in Motherson group from last one year currently working in Island Hydraulics Pvt Ltd.

I have completed my Bachelors of Engineering with specialization of Mechanical Engineering from VTU university and passed with **FCD** and scored **8.65 CGPA**.

SKILLS:

TECHNICAL SKILLS:

- Solid edge.
- Catia V5 software
- AutoCAD
- SolidWorks.
- Knowledge on GD&T
- Knowledge on MS Word and MS Excel

SOFT SKILLS:

- Problem solving
- Decision making
- Team collaboration
- Project management

EXPERIENCE:

➤ Design Engineer in Island Hydraulics Pvt Ltd (April 2024 – Present)

Company Profile:

Island Hydraulics (I) Pvt. Ltd. is a well-established supplier of Hydraulic Cylinders and Hydraulic Systems to leading OEMs of Indian Industries, offering complete Hydraulic solutions to agriculture, Cleaning Equipment, Garage equipment, waste management, material handling, mining, Drill rigs, Car Parking Equipments.

Key Responsibilities:

- Design and development of new products by using software like AutoCad and solidworks.
- Interacting with customer and understanding the requirements and providing design solution.
- Collaborated with cross-functional teams to ensure Design meets requirements and specification.
- Design and development of hydraulic & pneumatic cylinder.
- Creating part Drawing and Assembly Drawings.
- Creating BillOf Material.
- Knowledge on Design Calculation.
- Maintaining project documentation as per ISO requirement.
- Implementation new ideas on existing Design.
- Knowledge on seals selection.
- Knowledge on material selection based on application of cylinder.
- Creating Bill of Material by using ERP software.
- Basic knowledge of manufacturing process.

➤ **GET - Production Planning & control in Motherson sumi electric wire (March 2023 – March 2024)**

Company Profile:

Motherson Sumi Wiring India Limited is a prominent player in India's wiring harness segment, serving OEMs with comprehensive solutions. They are committed to delivering value to customers, investors, employees, and communities. They have grown and diversified with customer trust and aim to become a preferred sustainable solutions provider, well-positioned to seize opportunities in the Indian market – HMSI, BMW, TOYOTA, BEML, Ashok Leyland etc.

Key Responsibilities.

- Look over the man power on daily basis.
- Monitoring the availability of resources such as raw material, packing materials.
- Consult with the management team to train the workers in safety management.
- Analysing the quality control to overcome any production disruption.
- Shop floor management and staff scheduling on daily basis.
- Working in a logical & systematic procedure for smooth operations.
- Having the knowledge on internal audit & stock checking audits monthly.
- Preparing daily production report & updating.
- Improvement of efficiency & utilization of machines.

PROJECTS:

- **Vertical eight-cylinder engine**
The V8 engine is also known as the Eight-Cylinder engine. These Eight-cylinder engines have the cylinder setting either of V-type or vertical straight. The V8, is common in pickup trucks, SUVs and sportscars, because these engines create a lot of horsepower and torque.
- **Multipurpose agricultural electric vehicle**
The main objective of our project is to develop electrical multipurpose agriculture vehicle, for performing multiple agriculture operation like cutting, ploughing, seeding, spraying and leveling the soil and land.

INTERNSHIP:

- **CNC Programming**
I done my internship in GTTC for the period of one month. I learnt CNC programming and machine operating. Which use to convert raw material into useful material.
- **Design**
I done my internship in ENPHASE SOLAR ENERGY PRIVIATE LIMITED for the period of one month. worked as a designer in their project which use to design the house/building by using their software.

PERSONAL PROFILE:

Name : Deekshith P
Father name : Perumal M
Date of birth : 24-03-2000
Gender : Male
Nationality : Indian
Languages known : English, Tamil, Kannada
Permanent Address : Deekshith P S/O Perumal M
Markonahalli(Post) Kunigal (Taluk) Tumkur (District) Pincode-572111.

DECLARATION:

I hereby declare that all the details provided above are true to the best of my knowledge.

Place: Bangalore

Deekshith P