**SUBHASHREE SUBHAMITA.** [Subhashreesubhamita178@gmail.com](mailto:Subhashreesubhamita178@gmail.com)

Mobile No.:8999916653

**objective**

To be efficient and effective component of an organization, where I can realize my potential to its extent.

**PROFESSIONAL SUMMARY**

**1.5years’ experience in CATIA V5 Plastic Product Design**

* Experience in plastic product design in automobile industry.
* Experience on Exterior of Automotive plastic components.
* Experience in **Fuel Filler Assembly** of an automobile.

**9 months experience in ANSYS (Furnace and Oven product Design)**

* ExperienceinFurnace **,**OveninFabricationindustry.

**SOFTWARE SKILLS**

CATIA V5,

ANSYS 13,

AUTO CAD.

CREO 2.0 - (Basic Knowledge)

UGNX - (Basic Knowledge)

Microsoft XP applications (Word, Excel, Office, PowerPoint.) – Advance

**TECHNICAL KNOWLEDGE**

* Knowledge of CAD Software (CATIA V5)
  + Part Module
  + Shape Module
  + Assembly Module
  + Drafting Module
  + Fitting Assembly Simulation
* Knowledge of plastic component with the manufacturability & Assembly in mind. (DFM)
* Knowledge of GD&T and the drawing standards.
* Knowledge of DFMEA, P&B diagram.
* Preparing DVP as per customer test requirements.
* Knowledge of RP parts
* Preparing basic BOM for quotation, Basic design requirements & packaging space needed for product.
* Knowledge of CAE Software(ANSYS 17)
* Knowledge of FEA Analysis in ansys workbench.

**TECHNICAL EXPERIENCE**

**ITW Automotive India Pvt Ltd, Pune.**

ITW Group companies are strongly committed to conducting their activities in compliance with all applicable laws, rules and regulations and with the aim to respect the highest standards of ethics and integrity.

**Roles and Responsibility:**

* Working as a technical Design Member for design & development of Standard Products related to Fuel components.
* Organizing design review meeting with Project & Field Services team, Working on modification of design for the improvement of product performance.
* Knowledge on Manufacturing of plastic parts.
* BOM generation & release.
* Knowledge on Part Modeling, Assembly drawing, Detailed part drawing.

**Projects**

· Development & Modification of Housing of fuel filler.

· Concept Development & Designing of Fuel Filler Assembly.

**Dhanaprakash Industrial Corporation**

Dhanaprakash Industrial Corporation are strongly committed to conducting their activities in compliance with all applicable laws, rules and regulations and with the aim to respect the highest standards of ethics and integrity.

**Roles and Responsibility:**

* Working as a technical Design Member for design & development of Standard Products related to Furnace standard machine of fabrication work.
* Product structure design and modification as per clint requirements.
* BOM generation & release.
* Knowledge on Part Modeling, Assembly drawing, Detailed part drawing, FEA analysis.

**Projects**

· Development & Modification of Manipulator of a Furnace.

**QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| Courses | INSTITUTION | YEAR OF PASSING | PERCENTAGE |
| MATER CAD | CAD CAM GURU | 2016 JUNE -2016 DEC | 81% |
| B.Tech | BijuPatnaik university of technology,Odisha. | 2016 | 72.9% |
| HSC | Royal commerce and science college. | 2012 | 53.6% |
| SSC | R.C.B.L High School | 2010 | 65.8% |

**ACHIEVEMENTS**

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| --- |
| * 1st prize for innovative foldable & movable office concept in Techno Fun Event at **ITW Automotive India Pvt. Ltd** * Best Presentation skill at ITW**Automotive India Pvt. Ltd** * 1st prize in chess at **CAD CAM GURU** * 2nd prize in chess in Intercollege tournament   **LANGUAGE KNOWN**   * English * Hindi * Odia |

**PERSONAL DETAILS**

|  |  |
| --- | --- |
| Father’s name | Mr. PravatkumarPeda. |
| Mother’s name | Mrs. PravatiPeda. |
| Name | SubhashreeSubhamita. |
| Date of Birth | 16-04-1995 |
| Sex/ Civil Status | Female/ Single |
| Nationality | Indian |
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**DECLARATION**

I hereby declare that all the information mentioned above is true to my knowledge and

I bear the responsibility for the above mentioned particulars.

**SUBHASHREE SUBHAMITA**

**PLACE- Pune**