

Geeta Patil

E-mail :geetapatil454@gmail.com

Mobile: 9513807212,7709679066

Career Objective

To seek an opportunity for professional growth and increasing responsibilities in an organization where team spirit and personal skill is recognized and rewarded. To work in a creative and challenging environment, where I could constantly learn and successfully deliver solutions to problems.

Professional Summary :

- 9 Months of Experience as **Design Engineer** in **P3 consulting engineering pvt.ltd.**
- 1+ year of Experience as **Quality Engineer** in **Usha Enterprises.**
- Experience in **Catia V5.**
- Experience in Sheet metal Bracket design.
- Basic Knowledge on GD & T.
- Knowledge on **CMM Machine.**(co-ordinate measuring machine)
- Experience in **Arcocad software.**
- Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of a team. Ability to work under strict deadlines.

Summary of Experience :

Current Organization	P3 consulting engineering pvt.ltd.
Experience	20th April 2017 Till date
Designation	Design Engineer

Software Skill:

1. Catia V5
2. Creo 2.0
3. Auto Cad
4. PASS-SSI
5. VPM (Virtual Product management)
6. IMADE
7. RIC

Academic Qualifications :

B.E, in Mechanical from A.M.G.O.I, Vathar, affiliated to Shivaji University, Maharashtra, 2015 (68.93 %).

Aerospace Design Course in P3 Academy.

Projects Undertaken:**1.**

Project Title	ESI (Electrical harness Installation)
Project Duration	9 Months.
Client	Airbus Group India Private Limited.
Project details	<ol style="list-style-type: none">1. F3D Checking for electrical Harness in aircraft with reference of standard documents (TRS & DQN) & customer inputs, if there is any changes made from us that we will represent in the form of ppt presentation then send to customer.2. Creation of Electrical Harness node if some standard parts to be replace or added based on that BOM.3. Mounting principle of stacking, material compatibility, screw length of stacking, IP validation for particular MSN.4. Design and modification of Sheet metal Bracket.

2.

Project Title	Coordinate of End Shield.
Project Duration	1 year
Client	Medha Traction Pvt.Ltd.
Project details	<ol style="list-style-type: none">1. Calibration has been done of CNC operation inspection report against CMM inspection report.2. Problem raised during this process were countered by joint discussion with Production Dept. as well as Quality Control Dept

3.

Project Title	Centrifugal Pump of HAL 30x30
Project Duration	6 Months.
Client	Voith
Project details	<ol style="list-style-type: none">1. Inspection of Fixture & Drilling Jig related to that project.2. Final inspection regarding to dimensions and GD & T of all components and assembly

4.

Project Title	“DESIGN AND ANALYSIS OF BEVEL GEAR”
Project Duration	3 Months
Client	GHATGE PATIL INDUSTRIES.
Project details	<ol style="list-style-type: none">1. The project aims to develop low cost mechanism with analysis of material stress and strength in operating conditions.2. We were first designed Bevel Gear and used ANSYS software for analysis.3. Bevel Gear Mechanism is used for opening and closing of gate valve which is used in transportation of petroleum.4. We changed the material of Bevel Gear to EN- 24 which are reduces the stresses of Bevel Gear and improve strength.

Personal Profile :

Date Of Birth	16/01/1993
Marital Status	Single
Languages Known	English, Hindi Marathi.
Nationality	Indian
Passport Details	R7031273 valid till 21/11/2027

I declare that all the information given above is true to the best of my knowledge and ability.

Place: Bangalore
Date :

Your's Faithfully

Geeta Patil