**Amitkumar Suthar**

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**Cutting Tools and Machine Shop Specialist**

**Profile summary**

***Over Fourteen (14) years of Professional engineering experience in CNC Machine shop, Cutting Tools and***

***Fixturing Areas:***

* New Product develop
* Design an Fixturing Concept
* Design Operation Sequence
* Make Tooling Plan
* Selections Tooling
* Take a Tooling Trial
* Make An CPC Records
* New Tooling Executions with Optimizations Parameters
* Cycle Time Analysis and make an Lean Process
* Tooling Inventory Management
* Tooling Resource Planning
* Handle Special Project Work.

**KEY SKILL**

* Hand On Expert in CNC Machine.
* Depth Knowledge of Cutting Tools and Metal Cutting Process.
* Able To Make a Programming 2D and 3D.
* Depth knowledge in Material Metrology.
* Design knowledge of Jig and Fixture or Holding Device.
* Troubleshooting and Problem Solving by Analysis Method.

(Pareto Analysis, Statistically Process Control Analysis and Method Study)

* Depth oriented skill in Tool Data Management.

**STRENGTH**

Deep analytical approach, quick decision making, close coordinator, team building & team up, problem solving, negotiation, punctuality, positive attitude, passionate for hardworking, good computer and communications skill.

**FUTURE ASPECTs**

Currently looking for a suitable role in Cutting Tools area or As a Machine Shop specialist for explores new fields to bring out my talents with more responsibilities.

**WORK HISTORY**

**GE Power System India Pvt. Ltd.- Sanand,Gujarat, India.**

**Manufacturing Specialist Process and Equipment (Nov 2018 – Present)**

* Make a process plan for new developing components.
* Handle a turnkey projects for new upcoming machine.
* Design a tooling and fixturing concept.
* Selections tools as per operation.
* Cycle time and analysis.
* Cycle time reduction by tools parameters Optimizations.
* Components CPC reduction by the use Tooling terminology.
* Prepare 2D, 3D Programs for 2 axes, 3 axes and 5 axes.
* Prepare components set up plans as well as also tooling set up plans for machine shop.
* Increases a production capability by reduce a rejection in process.
* Reduce a cost per component.
* Reduce a tooling cost.
* Reduce a non-value adding segment in process.
* Formulating and implementing the monthly strategies for purchase of new Development tools and Consumable tools.
* New upcoming project tooling, monitoring a process and project step for timely compete a project.
* Continuous monitoring to tooling consumptions and its availability.
* Continuous follow up with supplier for timely the deliveries of CNC Tools as per production schedules.
* Take trial a new upcoming tools for improve CPC and cycle time reduction.
* Inventory Control of CNC Tools, inserts and solid carbide Products.
* Co-ordination with all concerned departments for smooth operational functioning.
* Documentation of ISO
* Prepare the presentation of weekly management review meeting and inventory data analysis report.
* Continuously improvement in product quality to enhance customer satisfaction and to increase the productivity and reduce the product cost.
* Handle special project work.
* Maintain items Purchase data and also technical data in ERP system.
* An effective leader with excellent communication, analytical & problem solving skills, exceptionally well organized with a track record that demonstrates self-motivation & initiative to achieve personal and corporate goals.
* Highly motivated and dedicated team leader who has capability to build excellent relationships with all colleagues and senior management to ensure smooth and efficient progress of work within the stipulated budget and time limit.
* Resolving complex technical issue and coming up with fast efficient solutions.
* Extensive Experienced in production planning & control, inventory Management, supply chain, resource management and manpower supervision in the manufacturing environment.
* Ability to multi task in demanding engineering environment.
* Familiar with all systems like ISO, SPC, 5-S, Lean, KANBAN, KAIZEN, TPM and TQM.
* Handle special & development project work.

**career snapshot**

**Manufacturing Specialist Process and Equipment (Nov 2018 – Present)**

**GE Power System India Pvt. Ltd.- Sanand,Gujarat, India.**

**Technical Executive -Tooling Engineer (FEB 2010 – Nov 2018)**

**Truetzschler India Pvt. Ltd.-Ahmedabad, Gujarat, India.**

**CNC Machine Shop Engineer (OCT 2008  FEB 2010)**

**La-Gajjar Machineries Pvt. Ltd. -Ahmedabad, Gujarat, India.**

**CNC Machine Shop Engineer (APRIL 2004  OCT 2008)**

**Inspiron Engineering Pvt. Ltd. -Ahmedabad, Gujarat, India.**

**ACADEMIC QUALIFICATIONS**

**BE Mechanical Engineer from LD Engineering, Ahmedabad. (Second Class):-Pursuing (Final Result Awaiting)**

**Gujarat Technical University, Ahmedabad, Gujarat, India.**

**Diploma  Mechanical Engineer from Govt. Polytechnic, Himatnagar. (First Class):- APRIL 2004**

**Technical Examinations Board, Gandhinagar, Gujarat, India.**

**SSC  from ShriAmrutVidyalay, Ahmedabad. (Distinction):- March 2000**

**Gujarat Secondary Education Board, Gandhinagar, Gujarat, India.**

**Traning attendeD**

* Mainly Tool data management Software, Shop floor control and General technical Discussion

**(3 month at Düsseldorf, Germany)**

* Training program on effective Kaizen.
* Training program on statically process analysis.
* Training program on Poka-Yoke
* Training program on 5s & Lean manufacturing.

**Computer skill**

* Auto CAD
* Pro Engineering WF-4.0 (CAD-CAM)
* Tool data management Software(TDM)
* Microsoft Office, Windows and Internet Applications.
* ERP - (BAAN) & Advance Supply Chain Module (Oracle).

**REFERENCES**

* Total experience in years:- Over 14 years
* Current CTC :- 9.45 Lacs Per Annum
* Expected CTC:- Negotiable
* Mobile / contact numbers:- 9601468905
* City / Location preference:-Ahmedabad
* Reason for job search: Explore new fields to bring out my talents with more responsibilities.

**PERSONAL DETAILS**

* Date Of Birth :- 5th Aug 1984
* Languages Known :- Gujarati, Hindi and English
* Present Address :- B553/Minal Park, Ambika nagar, Odhav, Ahmedabad,

Ahmedabad-382415

Gujarat.