# RESUME

# NAME: Satish shivaji patil.

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# OBJECTIVES:

# To utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas skill and creativity for accomplishing the projects.

# PROFILE SUMMARY:

# A result oriented professional with 13-year experience in manufacturing, development and planning. After working in GPI pvt. Ltd. for 13 years, I have joined tulip pvt ltd. as a vendor development incharge. I have experienced in jig, fix, and production tooling manufacturing, operating solid work, vendor development and programming. I am working as a highly skilled cnc programmer and able to write program code in different kind of languages for cnc machines. Also doing programs manually as well as on Camworks Software which containing 2 Axis, 3 Axis & 4 Axis programming. All development task performs individually.

# AREA OF EXPERTISE:

### **Experience in development work, special tooling, heavy equipment, jigs and fixture manufacturing**

### **\*CNC, VMC, HMC, JIG BORING machining and programming knowledge.**

### **Cam work programming of all tool room (foundry and production) tooling and development jobs (Including die work, core transfer fix, match plate , pattern and development work ) .**

### **Process planning/estimation of new development component.**

### **I have knowledge of all tooling and machining process.**

### **Product development.**

### **Heavy equipment operation.**

### **Workforce planning.**

### **CORE FUNCTION STRENGTH:**

### **Have a good Experience for tool room tooling manufacturing, and planning.**

### **I do manually programming as well as cam works programming for tool room tooling including the foundry and production tooling.**

* **Process planning and cost estimation of the development component.**

### **Have a experience in FAGOR, FANUC AND SIMENCE controller programming.**

### **I have worked on jig boring machine & have full knowledge of boring process.**

# ORGANISATIONAL EXPERINCE:

**TULIP CASTING PRIVATE LIMITED**

(Manufactures of pumps parts, industrial valve , steel ,steel casting)

**\*Vendor development incharge ( 2020\_NOV \_ STILL)**

ROLE:

* **Conduct supplier assessments in the areas of manufacturing, technology, design and development, capabilities and overall supply management cost.**
* **Supplier selection**
* **Introduce the new method of manufacturing.**
* **Increase supplier quality and delivery performance.**
* **Reduce casting and extrusion scrap after machining**
* **Analyzes root causes of supplier deficiencies.**

# GHATAGE PATIL IND.LTD.

(Manufactures of marine gear box, industrial valve, earth moving equipment, grey and s.g iron casting)

# \* SR. Engineer (2013 \_DEC – 2020\_NOV)

ROLE:

* **Proposing and implement new tooling system in order to improve machining process in terms of time and quality from time to time.**
* **Planning determining, coordinating and controlling the processes concerning to production.**
* **Feasibility check responsibility.**
* **Implementation project schedule and planes**
* **Assisting in improving of quality and productivity. Developing and introducing method to increasing productivity at production time.**
* **Planning load chart weekly**
* **I have been doing Cam work and manually programming of all tool room (foundry and production) tooling and development jobs & Supervising of all cnc and conventional machines.**
* **Ensuring tooling requirement for each job is ready up front before the job commencing.**
* **Process planning and cost estimation of the development component.**
* **Heavy equipment machining.**

**\* Engineer (2010\_JAN - 2013\_DEC)**

ROLE:

* **Manufacturing of tools required for productions shop.**
* **Tooling manufacturing including jig fixture, cutting tools, gauges, special tooling.**
* **Process planning of the above mentioned tools.**
* **Identifying the resource required for manufacturing and arrange same.**
* **Machine and manpower handling.**
* **Material management.**
* **Jig and fixture planning and introducing efficient production method to maximize company output.**
* **Supervision to all conventional machine and jig boring machine.**

**\*Assistant Engineer (2007\_OCT - 2010\_JAN).**

ROLE:

* **To write Program for sip jig boring machine.**
* **Planning of process of tooling machining.**
* **Machine utilization**
* **Identifying the resource required for manufacturing and arrange same**

**TECHNICAL PURVIEW:**

**Well versed with:**

* **Solid work 2019**
* **Cam work 2019**
* **Auto cad**
* **M/S OFFICE.**

**CNC USED CONTROLLER'S AND CNC MACHINE:**

1. **SIEMENS 828D\_ JYOTI VMC**
2. **SIEMENS 840D\_ JYOTI VMC**
3. **2.FAGOR 8055/BM \_OLIVITTY HMC**
4. **3.FAGOR 8055 I \_MAKINO HMC**
5. **4.FANUC 10T FOR\_ VICTOR TURNING CENTER**
6. **5.FANUC POWER MATE \_WNCL TURNING CENTER**
7. **6.FANUC OI MATE TB \_ DACKEL HMC**
8. **SIEMENS 802C \_V35 VMC**
9. **8.FANUC OIM \_SIP JIG BORING M/C**

**ACADAMIC CREDENTIAL:**

* **SSC. (2003) - 1ST CLASS.**
* **Diploma in sugar technology. (2003 TO 2006) - 1ST CLASS.**
* **Diploma in mechanical engineering. (2003 to 2007) .Double diploma) - 1ST CLASS.**

**PERSONAL DETAILS:**

**POSTAL ADD: Sahara colony, sarnobat-wadi, plot no 309 manner\_ male road Kolhapur.**

**PRASENT ADD: As above**

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**MARITAL STATUS: Unmarried**

**LANGUAGES KNOWN: English, Marathi and Hindi.**

SATISH S.PATIL.