

**Vinay**

**E-Mail:** [**vinay-394818@gulfjobseeker.com**](mailto:vinay-394818@gulfjobseeker.com)

**A dynamic and self-assured Engineer, targeting for challenging & rewarding opportunities in industry with an organisation of high repute**

**PROFILE SUMMARY**

* Achievement-driven professional with an experience of 1 year 8 months in Quality Operations
* Currently associated with **in Palghar** as **Quality Engineer and Production Engineer**
* Skilled in managing operations involving quality supervision, in-process inspection, team building and co-ordination with the internal departments
* Possess excellent interpersonal, analytical and negotiation skills with proven track record of utilizing process-oriented approach towards the accomplishment of cost, profit, service and organizational goals
* Intermediate level knowledge in managing modern product design toolslike AutoCAD, Solidworks, Catia
* Self-assured, innovative, team Player with positive attitude

**SKILL SET**

* Process Enhancement
* Quality Supervision
* Quality Control/Check
* Process Inspection
* Team Building
* ComplianceManagement

**ORGANISATIONAL EXPERIENCE**

**DEC’17 –Aug'19 in Palghar as Quality Engineer**

**Key Result Areas:**

* Supervising quality of raw and finished componentsas well as in-house machine’s shop finished components with first time inspection of sample products
* Initiating corrective actions for inappropriate machining with a team of 5
* Communicating with particular supplier for defective supply, vendor’s audit and standard operating procedure(SOP)
* Taking stringent quality measures including preparation / maintenance of necessary documents to ensure compliance with the standards & customer requirements
* Assessing the process and product quality developed in compliance with preset technical specifications; detecting defects / faults and initiating corrective actions
* Rectifying solutions for quality problems at supplier’s end, taking adequate measures to ensure compliance with quality standards, also implementing full proof quality assurance methods to ensure defect-free supplies
* Stood in upfront to understand new machines and involve in product development

**Highlights:**

* Setting up the rotor pressing machine manufactured by Shapet Electric Company for increasing the production in less time and less man power at affordable price.
* Ensured adherence to the quality standards
* Worked closely with the development team of CGL motors for Crompton (15&20HP)

**INTERNSHIP**

* Learnt about Electrical Motor Unit (EMU) local trains that run in Mumbai at Virar Railway Carshed for 12 days:
* Air Brake System in EMU
* Wheel Turning and Coupler
* Technical Inspection

**ACADEMIC QUALIFICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Board/University** | **Passing Year** | **Percentage** |
| SSC | St. Francis High | Maharashtra State | 2010 | 83.82 |
|  | School | Board |  |  |
| HSC | St. Peters Junior College | Maharashtra State | 2012 | 72 |
|  |  | Board |  |  |
| Bachelors in Mechanical | St. John College of | University of | 2017 | 6.10 CGPA |
| Engineering. | Engineering and | Mumbai |  |  |
|  | Technology. |  |  |  |

**PROJECTS UNDERTAKEN**

* **Heat transfer analysis of a cooling tower** in B.E.:

Conducted analysis of a cooling tower to understand the efficiency theoretically and practically by collections data at varying speeds of the fan and calculations and graphs were prepared based on the calculations.

**EXTRACURRICULAR ACTIVITIES**

* Core Committee Member at ISHRAE chapter of the college
* Acted as Student Volunteer at ACREX 2016, South East Asia’s largest HVAC&R Exhibition at Bombay Convention and Exhibition Centre (BCEC), Mumbai

**DESIGNING SOFTWARE SKILLS**

* AutoCAD
* SolidWorks

**PERSONAL DETAILS**

**Date of Birth:** 9th June 1994

**Languages Known:** Malayalam, English, Hindi and Marathi