**Resume**

# Rohit G. Jadhav

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**OBJECTIVE:** To obtain a challenging position in high quality engineering environment where my resourceful experience and academic skill will add value to organizational operation.

# RELEVANT EXPERIENCE:

**Nitin Castings Ltd. -Vapi, Gujarat, India 2018- Present**

# Quality Engineer

* Responsible for performing process covers activities like, Material incoming inspection, Process stage inspection, Final inspection and required documentation.
* Plan, conduct and monitor testing and inspection of materials and products to ensure finished product quality.
* Planning, Execution, control and supervision of all activities of Hydro testing and Pneumatic testing of Reformer tubes, Coal throw tubes, Dome for air injection tubes, etc.
* Handling third party inspection like TUV, TATA PROJECTS LTD.
* Inspection of all dimensional parameters of Air Injection tubes, Sink Rolls, Feed Tube etc.
* Develop design on AUTOCAD 2010 collaborating with product developer and Production engineers as per Customer requirements.
* Perform and done inspection on NTD test such as LPT and RT visual inspection.
* Handling field and internal quality problems. Reply to the Customer complaint and respect the customer steps and deadlines also taking Corrective action.
* Be involved in the continuous improvement of procedures, documents, tools in accordance to documents for operating quality assurance parameters including product and process quality.
* Identify Training needs of all reporters, provide skill training toworkers.
* Assuring product quality compliance as per specification.
* Maintain record of inspection reports: NCR, Assembly Register, Monthly Despatch Plan.
* Reporting to Quality Manager and Production manager.

## Wasp Pump Pvt. Ltd. - Thane, Maharashtra, India 2014-2018

**Mechanical Engineer**

* Reproduce and Update archived designs to conform with current requirements of reciprocating pump (300 psi to 15000).
* Designing the Base plate (Foundation) as well as Trolley of pump as per client required. Pump and Base plate is compliance with design standards.
* Designing and Drafting the high pressure water gun up to 5000 Psi
* Prepared bill of material while Designing.
* Inspecting the parts of pump which is making in production department and outside supplier.
* Conducting the pump performance test, taking reading on various pressure.
* Remarkable experience in implementing, administrating and internal auditing an ISO 9001 Quality management system.

## Crompton greaves Ltd.- Kanjurmarg, Mumbai, Maharashtra, India 2010-2011

**Design department (M6 division) Trainee Draughtsman (NCTVT)**

* Drafting press tools of stator and rotor which is use in electric motor.
* Various type of tools like Compound blanking, Notching tool, Progression tools.

# HIGHER EDUCATION:

|  |  |  |
| --- | --- | --- |
| **AMIE**  The institute of engineer Mumbai | **Result** | **While** |
| Appear | Appear |
| **Diploma mechanical Engineer**  Amrutvahini polytechnic Sangamner Ahemednagar | 61.61% | 2011-2014 |
| **Draughtsman mechanical**  ITI Ambarnath (W.) Thane | 66.67% | 2008-2010 |

**PROFESSIONAL MEMBERSHIP:**

* A.M.I.E. (Associate Member of Institute of Engineers) 2015 to present

# CORE QUALIFICATION:

* Skill in Auto-CAD 2D/3D, Pro-E, CATIA, Solid Works.
* Fast learner and imagination in designing and critical thinking skills.

# EXTRA CURRICULAR ACTIVITIES:

* National level technical event **Kurukshetra virtual design** Auto-CAD,
* Ministry of science & technology new Delhi **Entrepreneurship Awareness Camp** certificate. (Udyog Vardhini)

## Educational Project - Onion Separator

* Onion separating machine suitable for agricultural firm level operation and tested for three size of onion. The novelty of machine has three tray are moving eccentric motion. Test were made to determine separation performance has affected by onion size and shape. These machine made for former and trader to help the reduce his work burden and improve productivity.

# PERSONAL PROFILE:

**Language known** - English, Marathi, Hindi.

**Date of birth** - July 18th 1993

**Marital status** - Single

**Hobbies** - Listening music, Travelling, Teaching.

**Address** - 3923 Nalanda Rahiwashi Sangh

Buwapada, Ambarnath (W.) Thane 421 501.

# DECLERATION:

I confirm that, the information is provided by me is true to the best of my knowledge and belief.

**Date**:

**Place**:

**Rohit Gajanan Jadhav.**