PRAVIN VIJAY SHINDE

Address: 308, Omkar Hitwardhak Society, Near Santoshi Mata mandir,

Kurar Village, Malad East, Mumbai, Maharashtra 400097.

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Contact No: +91-9768676948

Date of Birth: 26th October, 1988

Total Experience: 9+ Years

PROFESSIONAL SUMMARY

Ambitious with a strong background in Electrical, Piping, Refrigeration machinery operations, Excellent understanding of Refrigeration systems, controls with a strong knowledge of reading blueprints and schematics with detail specification. Diverse knowledge of fluid dynamics, heat transfer, as well as the development, design, and testing of refrigeration system. Looking for an opportunity to provide support in a growth-oriented organization.

SKILLS

- More than 7+ years of experience in designing of refrigeration products
- Comprehensive knowledge of safety standards, electrical & refrigeration system.
- Familiar with CAD software and Microsoft Office applications
- Familiar with Tally ERP, CRM, Selection software etc.
- Familiar with ISO, ASHREA & TEMA standards and quality management system
- Time management, Dedicated team player and self motivated
- Skilled with analytical software

WORK HISTORY

<u>Design Engineer – Refrigeration.</u>
<u>M/s. Premier Refrigeration Limited. | Thane, Maharashtra</u>
<u>01/2011 – Current</u>

- Responsible for complete operation from enquiry comes to machine dispatch.
- Worked directly with Design, Production, Purchase departments, client and management to achieve results.
- Capacity working and technical discussions with client
- Design refrigeration systems, Compressor selection, Heat exchanger design etc.
- Estimate and costing for entire machine and entire project.
- Pre pair schematics, BOM, BOQ, MQP, DQ, IQ, OQ, PQ, Work Orders, Stage wise inspection report, pressure test, electrical panel and electrical controls test, controller test etc. for Client, Production Department and Purchase department
- Assist Draftsman & Production engineer in developing the structural design of products using drafting tools or computer-assisted design (CAD) or drafting equipment and software.
- Develop, coordinate, or monitor all aspects of production, including selection of manufacturing methods, fabrication, or operation of product designs

- Worked with production to understand and plan for materials needs.
- Worked with purchase team, pre-pair specifications for suppliers, technical discussions with suppliers, send mails for quotations, compare quotations, Negotiated pricing structures, delivery schedules and other contract parameters, make Purchase Orders, Follow up for material with supplier, check material with specification and purchase order, make challans, managing existing suppliers and finding new suppliers etc.
- Also Worked for service and support department, provide technical specification & machine details to service engineers, help them to commissioned of machine etc.
- Complete Evaluation / Simulation of machine and pre-pair documents for internal record as well as for customer reference.

Production Engineer

M/s. Europack Machine India Pvt. Ltd. | Mumbai, Maharashtra 06/2008 – 01/2011

- Complied with all federal, state and local work safety policies and regulations.
- Supervised the entire production process and prepared the proper documentation for dispatch.
- Created engineering documentation, including manufacturing process, equipments specifications and change notices and implemented modifications.
- Communicated with other team members to enhance process and performance.
- Performed root cause analysis and implemented corrective action as required.
- Inspected all machines and equipment and provided the necessary repairs.
- Designed and incorporated process design improvement.
- Read and interpreted blueprint, drawings and sketches.
- Monitoring the manufacture of electrical devices and operation to ensure compliance with safety protocols.

EDUCATION

Engineering Diploma in Mechanical (2009) Mandar Education Society Rajaram Shinde Collage of Engineering Pedhambe, Maharashtra.

Diploma in Design (AUTO-CAD) (2009) CAD Center Training Institute. Mumbai, Maharashtra.

Secondary School Certificate – SSC (2004) Vidharbha Vidhya Mandir Mumbai, Maharashtra.

Drawing Elementary (2004) Government of Maharashtra. Mumbai, Maharashtra.