

VIPIN CHANDRAN K

MECHANICAL ENGINEER

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✉ Al quoz, Near al khail gate

📍 Dubai, UAE



JOB SUMMARY

I worked as a plant engineer in a pet bottle manufacturing company at Jebel Ali free zone, Dubai. During my tenure I managed the production facility, maintenance and operations, Trained and coached the workers and, I collected various data from the production facility and implemented various systems, processes, and strategies for improving production efficiency, quality control, and working atmosphere using my leadership skills thereby helping overall production and business growth.

EXPERIENCE

1. Petcogulf FZE, Jebel Ali, Dubai

Plant Engineer

📅 December 2017 - July 2020

Roles and Responsibilities

- Plan, manage and oversee all elements of production in the factory.
- Understand situational interpretations and analyse data to identify and understand challenges and present and explain findings to leadership teams and individuals.
- Communicate with clients and vendors to obtain materials needed.
- Provide and issue proforma invoice, Invoice, purchase request and planning and sourcing for the raw materials and other necessary items.
- Making sure products are produced on time and are of good quality
- Ensure all steps of the production run smoothly and efficiently.
- Diagnose the origin of breakdowns (including human error) and troubleshoots problems.
- Develop and implement quality control measures that effectively monitor products and guarantee the desired result.
- Provide daily production and activity reports to higher management.
- Preparation of monthly production report taking into account the material used for the production of good products and wastage.
- Train, Encourage, Motivate, Supervise and Manage production line workers.
- Increase the speed and efficiency of processes without compromising quality.
- Planning and monitoring the production processes and adjusting schedules as needed.
- Conducting Yearly and monthly training for the production employees.
- Monitoring daily, weekly and monthly maintenance in the Production Plant.
- Establish and report performance measurement in department levels.

TECHNICAL SKILLS

- Operating, maintenance and troubleshooting of injection blow machines (Nessai ASB 50MB, PF6 and PF4) and stretch blowing machines.
- Operating, maintenance and troubleshooting of Blackmer high pressure and Ingersoll rand low pressure compressors.
- MS Office, Python, C++, Hap, Revit MEP basics, Mcquay duct sizer, Solid edge, Cad, AutoCAD and Catia v5.

LANGUAGES

📖 English
📖 Malayalam
📖 Hindi
📖 Arabic



EDUCATION

Bachelor of Engineering

Canara Engineering College, Mangalore
(2015)

Higher Secondary

Chattanchal Higher Secondary School,
Chattanchal (2010)

Matriculation

Durga Higher Secondary School,
Kanhagad (2008)

SKILLS

- Leadership
- Empathy
- Coaching and mentoring
- Employee training
- Networking
- Problem solving
- Listening
- Sales
- Time management

EXPERIENCE

2. Ace India Training and Services Pvt Ltd

Site Engineer Trainee

📅 August 2016 - September 2017

Roles and Responsibilities

- Get approved HVAC shop drawings, work method statement and project specification from project engineer.
- Ensure the HVAC Ducts, Fittings, accessories and chilled water pipes, fittings, accessories are available and approved by the inspection department before installation.
- Ensure sufficient hand tools, power tools, ladder, and scaffolding are available for installation.
- Coordinate with other disciplines and ensure site clearance is available to start the HVAC activities.
- Arrange sufficient manpower such as Supervisor, Foreman, Duct fitter, Pipe fitter, Assistant duct, and pipe fitter, etc., and ensure all of them attended safety orientation and having proper PPE's prior start installation activities at the site.
- Provide approved HVAC shop drawing to the site supervisor and inform them to shift required ducting and piping approved material from warehouse to site and arrange required material to avoid progress delay.
- Active involvement in weekly meetings with project management and QC supervisor and manager to resolve the site related issues.
- Prepare relevant documents to conduct testing inspection such as duct light testing for ducts and hydro test for above ground and underground chilled water piping's system.

3. 90 Plus My Tuition App

Business Development Manager

📅 September 2021 - November 2021

Roles and Responsibilities

- Arranging business development meetings with prospective clients
- Promote the company's products/services addressing or predicting clients objectives.
- Calling the clients and fixing appointments for counseling session for their kids.
- Co-ordination with other departments teams for striving customer expectations through the operation of a necessary report on daily basis.
- Handling customer database to ensure quality process flow from calling the lead till closing the deal.
- Keep records of sales, revenue, invoices etc.
- Provide trustworthy feedback and after-sales support
- Generating new leads through different marketing campaigns.
- Provide daily, weekly and monthly sales report to the area sales manager.
- Train, Encourage and Motivate sales executives.
- Logging conversations with clients on CRM software and maintaining database properly.

ADDITIONAL QUALIFICATION

- Completed professional MEP training in HVAC, Firefighting and plumbing.
- Completed Diploma in engineering design (CADD and CATIA v5)

INTEREST

- Entrepreneurship
- Leadership
- Coaching
- Psychology
- Reading
- Personal Development

TRAINING

- Google Project Management Course from Coursera.
- Underwent training at Ace India MEP training services pvt ltd, Ernakulam.
- Underwent training in HACCP.
- Underwent training in quality management systems.
- Underwent training at CADD center Mangalore.

PERSONAL DETAILS

- DOB : 08th December 1991
- Nationality : Indian
- Marital status : Single
- Driving License : UAE driving license
- Visa status : Visit Visa