

Dineshkumar Emayarajan

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OBJECTIVE

To work efficiently in any esteemed organization and grows with it by achieving organizational goals.

SUMMARY

- ◆ **Bachelors of Mechanical** Engineering, 2009 with **5.2 years Experience** in Construction of Residential & Commercial buildings Industry & **Q A / Q C** In production field .
- ◆ MEP Engineer Coordinator with Electrical , Civil & Arch Tech Engineer s
- ◆ **Desired Position – QA/QC Mechanical Engineer (MEP) & MEP Co-Ordinator**
- ◆ Expert in plumbing & Fire Fighting and basic knowledge in HVAC , installation works.
- ◆ Worked in MARAFIQ (Saudi Arabia) standards.
- ◆ Worked in Infrastructure Irrigation & Planting Grass , Trees
- ◆ Controlling sub- contractors , material checking as per procurement list
- ◆ Plumbing & Fire Fighting execution , installation of all sanitary fixtures, water supply pipes , drainage pipes, Sprinkler , FM200 system & installation of all pipes
- ◆ Installation of potable water pipes , Fire Fighting pipes & pressure gauge with hydro testing
- ◆ Good knowledge in preparation of Material Cost comparison chart, RFI, Hold Points.
- ◆ Proficient in AutoCAD, Pro E & Ms office (Excel, Word, Power point)
- ◆ Ability to control quality of work.
- ◆ Material inspection as per approved material from royal commission & Dammam University
- ◆ Ability to Controlling & handling supervisors and leadman , plumbers
- ◆ Ability to provide technical assistance and resolution.
- ◆ Ability to work together with other engineers and individuals to solve and define the developmental problems.
- ◆ Excellent communication and interpersonal skills.

WORK EXPERIENCE:

Total Experience :5 Years**Employer 1**

since March 2014- 2016

Employer Name : Azmeel Contracting co
Kingdom of Saudi Arabia (Al – Khobar)

Project Details

Project name : Commercial buildings & Student Housing Phase 1,2,4,5
Client : Dammam University, Kingdom of Saudi Arabia
Position : QA/QC Mechanical Engineer (MEP) & MEP Co-Ordinator
Field : Plumbing & Fire Fighting
Reporting to : Project manager

Employer 2

since June 2011- 2013

Employer Name : Rezayat Company Limited (A member of Alireza Group),
Kingdom of Saudi Arabia

Project Details

Project name : Construction of 166 Residential Villas, 1627 0019
Client : Royal Commission (Jubail & Yanbu), Kingdom of Saudi Arabia
Project Value : 151 Million Saudi Riyals
Position : QA/QC Mechanical Engineer (MEP) & MEP Co-Ordinator
Field : Plumbing & Fire Fighting
Reporting to : Project manager & Area Manager

Roles and Responsibilities:

- Preparing Materials submittal and shop drawings for Client approval.
- Detailed study of project documents and drawings.
- Ability to Controlling & handling supervisors and leadman , plumbers
- MEP Engineer Coordinator with Electrical , Civil & Arch Tech Engineer s
- Plumbing execution , installation of all sanitary fixtures, water supply pipes , drainage pipes, & installation of all pipes
- Plumbing execution with safety rules and regulations as per saudi government
- Co ordinate with MARAFQ Engineers for tie in connection all underground utilites, potable and sewage pipes
- Material inspection as per approved material from royal commission
- Implement the project work schedule as planning

- Installation of potable water pipes & pressure gauge with hydro testing
- Preparing price comparison chart for procurement of all materials.
- Preparing ITP & TQ
- Well versed in preparing Materials delivery report, RFI, Hold Points & Technical Queries.
- Controlling Quality of work.
- Controlling sub- contractors , material checking as per procurement list
- Co ordinate with sub contractors & Quality of work & site inspection
- Attending site inspection with clients.
- Attending Technical clarification meeting with both Client & Internally to resolve all the Technical issues.
- Submitting detailed daily progressing report & monthly progress report to project manager.
- Raising invoice bills in completion of each hold point.
- Man power management & Good coordination with other department engineers.
- Preparing & Submitting of Final quantity & As Built drawings to client.

Employer 3:

Since Sep 2009 – Aug

2010

Employer Name : Sree Krishna Enterprises, Chennai
Position : Quality Control Engineer
Field : Production
Reporting to : Senior Engineer

Employer 4:

Since Oct 2010 – April 2011

Employer Name : Val-met engineering PVT LTD, Chennai
Position : Quality Control Engineer
Field : Production
Reporting to : Senior Engineer

Roles and Responsibilities (Quality Control Engineer):

- Inspection the specification, size of the products.
- Good coordination, Follow up with all Suppliers.
- Testing the quality of materials with using Vernier caliper, digital Vernier caliper, micrometer, and bevel protector dial gauge as per client requirements.
- Approval the, adjustment of all CNC machines axis & quality of products.
- Preparation of Documents & Daily reports

- Man power management, Scheduling of work.
- Inspection of products for all types of Run out, diameter, Thickness, AC corner and Flat to Flat with using all instrument tools
- Inspect all the products packed properly.
- Coordinating with Clients for delivering goods.
- Final report to be submitted to senior engineer.

COMPUTER SKILLS

- ◆ Proficient in MS Office (Word, Excel, PowerPoint).
- ◆ AUTOCAD & Pro E
- ◆ Windows 7 operating system

ACADEMIC PARTICULARS

- ◆ **Bachelor of Science in Mechanical Engineering, 2009**
 - College - Sriram Engineering College, Affiliated by Anna University, Chennai, Tamil nadu, India.
 - Percentage – 66.3 % .

PERSONAL PROFILE

Date of Birth : May 25th 1988
Marital Status : Married
Nationality : Indian
Languages Known : English & Tamil.
Passport No : G7956743 from Chennai
Pass port Issue year : 2008
Pass port Expiry year : 2018
Present Status : Chennai
Driving License : Valid Saudi Arabia Driving License

REFERENCES: Provided upon request.

DECLARATION: I hereby declare that all the above particulars are true to the best of my knowledge

Place: Chennai

Date:

Dineshkumar Emayarajan