

**Qualification**

B.Tech Degree

**Mechanical Engineering** 2012-2016

Periyar Maniammai University India.

**Country Experience**

India, UAE

**Nationality**

Indian

**Date Of Birth**

31-01-1994

**Languages**

English, Hindi, Malayalam, Tamil

**Software Skills**

**MCQUAY DUCT SIZER & PIPE SIZER,**

AutoCAD 2D & 3D, REVIT MEP, Microsoft Office

**Certifications Courses**

**AutoCAD 2D, 3D.**

**REVIT MEP,**

**Mechanical design engineering**

MOHAMED RUTHUVAN

Mechanical Engineer

E-mail: rudhum.382377@2freemail.com

**CARRIER HIGHLIGHTS**

I have two years of experiences as a Mechanical/HVAC Engineer for Commercial, Residential and High-rise building Developments in UAE and INDIA.

**WORK PROFILE:**

* Perform in-charge of MEP Installations like **HVAC, Plumbing** and **Fire Protection** to ensure the conformity requirements of specification& design drawings.
* Ensure regular checks for Quality Control of Materials and Equipment and workmanship & ensure the compliance with the Project Specification & International Standards.
* Providing engineering solutions to the installation problems at site.
* Prepare shop drawings, construction programs, monthly and weekly schedules, material approvals and method statements.
* Execute the site activities with approved shop drawings of HVAC, Fire Protection and Plumbing systems as per applicable national and international standards & regulations to meet client's requirements.
* Contacting suppliers and procurement of materials to the site as per consultant and land lord specification and requirements.
* Attending site instructions (site reviews), field mismatch (non-conformance report) notices from the consultants through inspection requests.
* Carryout testing and commissioning for handing over of the project as per international standards and project specification.
* Prepare AS BUILT drawings, Test Reports, Certificates, O&M manuals and all related Handing over documents as per project specification.
* Coordinate with local authorities for the final approval of fire protection system in coordination with consultant/client.
* Ensuring HSE aspects and implement at site.
* Responsible for coordination with design architects and project engineers to provide solution for work progress.
* Attending site meetings with consultant & main contractors.

**WORK EXPERIENCE**

**COMPANY: ARJ HOLDINGS LLC, DUBAI**

|  |  |
| --- | --- |
| 1)DATE : | MAY 2017 – MAY 2018 |
| PROJECT : | STUDIO ONE TOWER |
| PROJECT COST: | 33 MILLION DIRHAMS |
| POSITION: | MECHANICAL/HVAC ENGINEER |
| MAIN CONTRACTOR: CRC CONSTRUCTION AND RECONSTRUCTION |
| CLIENT: | SELECT GROUP |
| CONSULTANT: | NEB |

**COMPANY: ARJ ENGINEERING CONTRACT COMPANY,INDIA**

1. DATE :JULY 2016 - APR 2017

FIELD :CONSTRUCTION - MEP

POSITION:

PLACE :

MECHANICAL SITE ENGINEER / DRAFTSMAN

CHENNAI,INDIA

**PASSPORT DETAILS**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **DECLARATION** | : TRICHY |  |
| PLACE OF ISSUE |  |
| DATE OF ISSUE | : 07/08/2014 |  |
| DATE OF EXPIRE | : 06/08/2024 |  |
| provided by min this application is correct and complete to the best of my knowledge. |  |
| VISA STATUS : VISIT VISA  |  |

**DECLARATION**