**REJIL**

**Email**: [rejil.378279@2freemail.com](mailto:rejil.378279@2freemail.com)

**Mobile**: C/o 971501685421

**Nationality**: Indian

**Languages**: English, Hindi and Malayalam

**Marital Status:** Married

**Date of Birth:** 7 Jan 1979

**Visa:**Employment Visa

**Driving License:** UAE VALIED

**plumbing-engineer**

**Expertise in Water Supply – Drainage system –Fire fighting system – Swimming Pool &LPG Systems**

**PROFILE SUMMARY**

A Plumbing Engineer with **10 years** of experience in Gulf Country in engineeringat and over all **15 years** of experience ininstallation, repair & modification of plumbing and related systems, equipment, and fixtures across various industries. Skilled in leading planning, layout and supervision of plumbing operations, with hands on experience on water supply, drainage, fire fighting system&swimming pool pumping and filtration system alsoLPG piping for residential and commercial properties followed byTesting &commissioning and handing over of all service to client as per contract Terms & Conditions.

Strong technical knowledge on plumbing, DEWA and Dubai Municipality& ADDC regulations, methods, practices, along with applied experience on local rules, codes, hazards and safety precautions. Ability to identify and analyse defects while suggesting required repairs.

**organisational experience**

**TORNADO GROUP – MEP SECTION AT ABUDHABI November 2016 to Present**

**Plumbing Project Engineer**

**Responsibilities:**

* Responsible of designing plumbing systems such as distribution of water supply , Drainage & Rain Water System accordingly ADDC requirement
* Responsible for Water Pumps Selection followed by Flow rate & Head Calculation
* Perform the task of developing, preparing and maintaining the budgets and schedules of plumbing projects.
* Responsible for generating work plan ideas as well as providing work instruction to assigned team.
* Establishing work standards, operations control, and job priority; managing procurement of material needed for plumbing activities.
* Responsible for generating charts, graphs, andperspectivedrawings to meet project specification.

**Projects Undertaken:**

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|  | Details |
| ECLIPSE Commercial Building –ReemIsalnd  Shams Abu Dhabi- 4 P + 21 Typical Floor + Roof –Twin Tower | Client: Chain Holding Company, Consultant: Heberger Engineering  Main Contractor –Teejan Contracting |

**Engineering Office (The Private office of His Highness Sheikh Mohammed Bin Rashid Al Maktoum), Construction Department, Zabeel, UAE May 2015 - August 2016**

**Plumbing Site Engineer – 1 Year**

**Responsibilities:**

* Responsible of designing Drainage systems and distribution of water Supply system.
* Perform the task of developing, preparing and maintaining the budgets and schedules of plumbing projects.
* Responsible for generating work plan ideas as well as providing work instruction to assigned team.
* Establishing work standards, operations control, and job priority; managing procurement of material needed for plumbing activities.

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| --- | --- |
| Client | Details |
| CVRL- Incinerator and Taxidermy Facilities, Veterinary Hospital @ Zabeel, Dubai | Water Supply, Drainage Piping (HDPE & UPVC), Diesel Piping for Elevated Diesel Storage Tank and Fire Fighting Piping Work for Sprinklers |
| Staff Accommodation Villas (120 units), *for* Sheikh Hamdan @ Nad Al Shiba, Dubai | Water Supply, Drainage Fire Fighting and LPG Piping Work |
|  |  |

**Al Sahel Contracting Company (Khalifa Al Nabooda Management), Dubai, UAE Jul 2012 – Apr 2015**

**Plumbing Site Engineer – 3 Years**

**Responsibilities:**

* Manpower Handling and job assignment.
* In charge of assessing plumbing requirements, labour required and material needed, planned work activities for the team members, maintained plumbing work records and adhered to regulatory codes.
* Assigned with the responsibilities of assisting senior plumbing engineers in designing fire protection and plumbing system.
* Coordinated with U+ A, AST, engineering clients to solve issues in plumbing design and specification.

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| Client | Details |
| HH Sheikha Bint Saeed Al Maktoum, Umm Suqeim 1st, Dubai | MEP works at Residential Villa (B+G+1 |
| KhalifaJuma Al Nabooda, Al Safa 2nd, Dubai | MEP works at Residential Villa (B+G+1) |
| Al Ghazal Complex,Satwa,Dubai (B2+G+23FLOOR+ROOF) | PPR Piping Works for Water Transfer Pipe Line from B2 to Roof Area Elevated Tank Mall |
| Juma Al Rashid, Al Khawanij, Dubai | MEP works at Residential Villa |
| HH Sheikha Bint Saeed Al Maktoum Palace, Zabeel, Dubai | MEP works |
| FarnekAvireal Head Office Building, Al Quoz, Dubai | MEP works |

**PAST EXPERIENCE**

**Universal Voltas LLC, Dubai, UAE May 2008 – Jul 2012**

**Plumbing Site Engineer – 4 Years**

* **Responsibilities:**
* Responsible of designing drainage systems and distribution of water supply system.
* Co-ordination with other subcontractors(fireprotection,LPG system also swimming pool plumbing work ) & the building contractor for smooth operation on the site.

|  |  |
| --- | --- |
| Client | Details |
| Majestic Tower (51 Floor- G+6p+46 Floor Residential Building) Al Mamzar, Sharjah | Water Supply, Drainage & Fire Fighting System |
| Centro Hotel, Al Barsha, Dubai (Under Rotana Hotel Group) | Water, Drainage, LPG, Steam ,F.FSystem |

**Kerala Water Authority, Kerala, India- 6Months Nov 2007 – May 2008**

**Plumbing Contract Works**

**Main Responsibilities:** Undertook repair & installation of plumbing systems, planned work schedules, equipment usage & procedures for contract works, estimated labour & material required, applied applicable regulatory codes.

**Senior Contractors, Manama, Bahrain - 2 Years Jul 2005 – Oct 2007**

**Supervisor [Plumbing and Electrical Section]**

**Govt. I.T.I, Kerala, India - 1 Year Aug 2004 – Jul 2005**

**Worked as a Teacher (Plumbing Trade - Instructor) Under Gov’t of Kerala - India**

**G.M.F Engineering Corporation, Kerala, India – 3 Years Sep 1999 – Jun 2002**

**Plumbing Contract works for Residential House and Buildings.**

**Academic qualifications& training**

* **Diploma in Mechanical Engineering.**
* **ITI in PLUMBER TRADE**.
* **2 Year Apprenticeship as ‘Plumber Trade’,** THE FERTILIZERS AND CHEMICALS TRAVANCORE LIMITED, (FACT) - A Govt. of India Enterprises under Apprentice-ship Act From.08.07.2002 to 07.07.2004.
* **MS Office & Auto Cad General Knowledge**
* **License Plumbing Professional**, Issued by Kerala Water Authority (KWA) Kannur division.
* **Pre Degree,** Calicut University, *Kerala, India*
* **Water Pump sets repairing and Motor winding course,** Science & Technology Department (STED) *Kannur, Kerala*