**CURRICULUM VITAE**

 **NADEEM**

**Email:** [**nadeem.387494@2freemail.com**](mailto:nadeem.387494@2freemail.com)

**OBJECTIVE:**

* To strive for excellence and the successful growth of the organization using my abilities, skills, honest and sincere attitude and further improving my personal and professional skills seeking a challenging carrier in **Mechanical**. Concern, where I can enhance my skills and to provide that concern with my dedicated work and to be in touch with latest technology.

**BRIEF:**

* A competent professional with over **8 Yrs.** experience in **Plumbing & Fire Fighting** works, which includes HVAC system.
* Presently working with **Geco Mechanical & Electrical Ltd Sharjah(UAE)** as an **Project Engineer(Mechanical)** with responsibilities of **Plumbing & Fire Protection System** execution
* Demonstrated expertise in meticulously installing Plumbing, Fire Protection & HVAC Systems as per the site requirement.
* Deft in swiftly ramping up projects with competent skills and ensuring of fine deliverables

**AREAS & STRENGTH ACROSS ASSIGNMENTS:**

* Study and Review of specification as per BOQ and Tender Document
* Review and Cross Checking of Design & Drawing in accordance with Structure, Architecture and Services Drawings.
* Review designs and make the necessary calculation for systems (Like water supply, Drainage & ESP calculation for HVAC system).
* Coordination with Drafting Department for the Preparation, Submission and Approval of Shop Drawings & AS Built Drawing.
* Coordination with civil contractor / subcontractors for effective execution of works.
* Preparation of RFI & Engineering Instruction for variation or changes in work.
* Preparation and review of method statements and work specific Quality Control Plans.
* Preparation and review of material submittal for consultant approval.
* Preparation of Operation Manual and another Technical Document Submission.
* Regular follow-ups with vendors / suppliers / sub-contractors for timely execution / delivery of the ordered items.
* Supervising all site activities including providing technical inputs for methodologies and co-ordination with site team.
* Monitoring & supervision of all plumbing installation activity like (Water supply & Drainage System)
* Ensuring that equipment/materials received are in accordance with the quality and quantity.
* Being at forefront all operations for installation, testing & commissioning Plumbing & Fire Protection Systems with Domestic Water Pumps, Central / Unit Electric Water Heaters, Fire Protection Pumps.
* Coordination with Dubai Electricity & water authority (DEWA) & Sharjah Electricity & water authority (SEWA) for the necessary approvals.

**ORGANIZATIONAL SCAN:**

* **Since March, 2017 to Till date, in Geco mechanical & Electrical Ltd Sharjah(UAE)*,***

**Projects: Designation- Project Engineer (Plumbing & Fire Fighting)**

* 1. Commercial & Residential Building (Dubai)
  2. Sharjah city center Shopping Mall(Sharjah)
  3. Neuro Spinal Hospital(Dubai)

**Job Profile:**

**Water Supply System:** Installation & Commissioning of:

Domestic Water Pumps, Central/Unit Electric Water Heaters, Hot Water Circulating Pumps. Pressure Reducing Valves, Water Filtration Unit, Sanitaryware ,valves, CPVC, UPVC, Polypropylene(PPR) and Copper Pipes etc.

**Storm Water System:** Installation & Commissioning of:

* Submersible Water Pumps, External and Internal Storm Water Network, Manholes, Road Gullies, Roof Drain, Floor Drain, HDPE and PVC Pipes, etc.

**Sewage Water System:** Installation & Commissioning of:

* Sewage Water Pumps, External and Internal Sewage Water Network, Sanitary Fixtures, Floor Drains, Roof Air Vents, Sewage & Vent Pipes, etc**.**

**Fire Protection Systems:** Installation & Commissioning of:

* Electrical & Diesel Pumps, Jockey Pumps, Hydrant Systems, Sprinkler System, Fire Hose Cabinet, Fire Department Connections, Landing Valves, Alarm Check Valves, OS&Y Valves, Fire Hydrant etc.
* **Past Employer Dec, 2014 to March 2017, Sensaire services LLC *, Dubai(UAE)***

**Projects: Designation-Mechanical Engineer**

AL Tadawi Hospital Project(Dubai)

**Job Profile:**

**Water Supply System:** Installation & Commissioning of:

Domestic Water Pumps, Central/Unit Electric Water Heaters, Hot Water Circulating Pumps. Pressure Reducing Valves, Water Filtration Unit, Sanitaryware ,valves, CPVC, UPVC, Polypropylene(PPR) and Copper Pipes etc.

**Storm Water System:** Installation & Commissioning of:

* Submersible Water Pumps, External and Internal Storm Water Network, Manholes, Road Gullies, Roof Drain, Floor Drain and PVC Pipes, etc.

**Sewage Water System:** Installation & Commissioning of:

* Sewage Water Pumps, External and Internal Sewage Water Network, Sanitary Fixtures, Floor Drains, Roof Air Vents, Sewage & Vent Pipes, etc.

**Fire Protection Systems:** Installation & Commissioning of:

* Electrical & Diesel Pumps, Jockey Pumps, Hydrant Systems, Sprinkler System, Fire Hose Cabinet, Fire Department Connections, Landing Valves, Alarm Check Valves, OS&Y Valves, Fire Hydrant etc.

**HVAC Systems: Design & Installation**,

* Installation of Chilled Water Pumps, AHUs, FCUs, Exhaust Fans, VCD, FD, DRV, Chemical Dosing Pot, Chilled Water Pressurization Units, VAVs, Ducting, Chilled water Piping, Grills ,Diffuser etc.
* Ensure Sequence of Operations.
* **Past Employer Feb 2009 to Sep, 2014 in Transgulf International Electromechanical WLL CO .Doha Qatar**

**Projects: Designation-Site Engineer (Mechanical)**

* 1. Qatar Telecom(Q-TEL)-Qatar
  2. MOI Building (Qatar)

**Job Profile:**

**Water Supply System:** Design, Installation & Commissioning of:

Domestic Water Pumps, Central/Unit Electric Water Heaters, Hot Water Circulating Pumps. Pressure Reducing Valves, Water Filtration Unit, Sanitaryware ,valves, CPVC, UPVC, Polypropylene(PPR) and Copper Pipes etc.

**Storm Water System:** Installation & Commissioning of:

* Submersible Water Pumps, External and Internal Storm Water Network, Manholes, Road Gullies, Roof Drain, Floor Drain and PVC Pipes, etc.

**Sewage Water System:** Installation & Commissioning of:

* Sewage Water Pumps, External and Internal Sewage Water Network, Sanitary Fixtures, Floor Drains, Roof Air Vents, Sewage & Vent Pipes, etc.

**Fire Protection Systems:** Installation & Commissioning of:

* Electrical & Diesel Pumps, Jockey Pumps, Hydrant Systems, Sprinkler System, Fire Hose Cabinet, Fire Department Connections, Landing Valves, Alarm Check Valves, OS&Y Valves, Fire Hydrant etc.

**HVAC Systems:** Design, Installation, Testing & Commissioning of:

* Installation of Chilled Water Pumps, AHUs, FCUs, Exhaust Fans, VCD, FD, DRV, Chemical Dosing Pot, Chilled Water Pressurization Units, VAVs, Ducting, Chilled water Piping, Grills, Diffusers etc
* Ensure Sequence of Operations.

**ACADEMIC REALM:**

* Four years Course of Degree in Mechanical Engineering in 2009 from UP Technical University, Lucknow with Ist Division.
* Diploma in Computer Automation & AutoCADfrom Cad infosys computer center Muzaffar nagar in the year 2003
* Diploma in HVAC Desiging From Dhanush Engineering pvt ltd New Delhi in the year 2013

**SOFTWARE PROFICIENCY:**

* MS Office, Auto CAD
* C, C++.

**PERSONAL DOSSIER:**

* Date of Birth : 27th Jan 1988