# PERSONAL PROFILE

**ARSHAQ**

**MECHANICAL ENGINEER**

Current Location: UAE

Visa status: Visit visa

Email: arshaq-394114@2freemail.com

A Mechanical Engineering Professional possessing excellent technical knowledge and skills, competent with the challenging environment. Hardworking, energetic, and initiator for any task delegated with the willingness to learn.

# EXPERIENCE SUMMARY

**Designation : MEP Engineer**

**Duration : June 2018 to March 2019**

**Key Result Areas :** Complete responsibility of Site Activity, Inspection, Coordination

with Contractor /Consultant, Drawing Submission, Manpower Allocation, Monitoring Site Activity Etc.

**Roles & Responsibilities :**

* Designing and Installing of HVAC, Water Distribution, Drainage, Rain Water, Garbage Disposal,
* Firefighting system and monitoring the project activities.
* Plans, MEP system interrelationships, construction sequencing and project schedule.
* Supervision of all Mechanical works and monitoring the contractor’s work according to project
* Specification and International Standards.
* Monitoring the daily activities of the technical team.
* Checking and evaluating material submissions.
* Coordinating with other services to ensure that MEP provisions are provided.
* Attending Site Coordination Meetings and Site Progress Meetings.
* Correspondence with Contractors, Clients, Project management Companies etc.
* Knowledge of ASHRAE, ISHRAE, NFPA standards and Building Services.
* Responsible for the testing and commissioning of all mechanical system.
* Applying and getting Approvals of NOC required, from authorities.
* Continually review the contractor’s construction schedule during the progress of site works. Design intent and return to project manager with appropriate comments / approval.
* Undertake general project site observation, I n s p e c t i o n of the Mechanical services works for Contractor’s adherence

# QUALIFICATION

to the approved shop drawings and Consultant’s specification, good working practices, the construction schedule and health and safety.

* + Demonstrated ability to handle multiple projects meeting deadlines with sound management skills.
		- **COURSE – B TECH MECANICAL ENGINEERING**

Calicut University

# ADDITIONAL CERTIFICATION

* + - **Training in MEP/HVAC (Duration: 4 months)**

Pursuing an internationally certified course in MEP/HVAC at OBTIG Academy, an ISO 9001:2008 Certified Institution.

# TECHNICAL SKILLS

* Preparation of Single Schematic Diagrams and estimation of various projects.
* Selection of pump, cooling tower, chillers and duct materials.
* Cooling and Heat calculation using HAP and REVIT MEP software.
* Calculation of Pipes and Duct size using Duct sizer and REVIT MEP.
* Drafting using AUTOCAD and REVIT MEP.

AutoCAD Duct sizer REVIT

MS Office, Excel

# PERSONAL STRENGTHS

**PERSONAL PROFILE**

Easily adaptable to working conditions Quick learning

Sincerely towards the job

Date of Birth : 16/04/1996

Marital Status : Single

Nationality : India

Known Languages : English, Malayalam and Hindi

# DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I Bear the responsibility for the correctness of the above mentioned particulars.