



# HEYATE KHIZRE

## MECHANICAL ENGINEER

### PERSONAL DETAILS

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heyatebth@gmail.com

Dubai, U.A.E.

10<sup>th</sup> May 1992

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### EDUCATION

#### Bachelor of Engineering

Jawaharlal Nehru Technological University

2011 – 2015 (66%)

### PROJECTS

#### Emaar South DWC LLC GC-02, Park Side-03

G+1+Roof  
Dubai, UAE  
38.5 Million AED

#### The Fields

G+1+Roof  
Academic City  
50 Million AED

#### Student Accommodation Ph-1

B+G+5+RF (4 Building)  
Dubai Academic City  
26 Million AED

#### Akoya Oxygen

G+1 & G+2 Villas (180 Villas)  
Al Yufrah 1  
16.5 Million AED

### SUMMARY

Mechanical Engineer with 3+ years of U.A.E experience as a Plumbing and HVAC Engineer with professional expertise in installation, testing and commissioning of Mechanical systems up to project handing over for Towers, Residential buildings and Villas with extensive hands on knowledge in all materials and site co-ordination.

### Experiences

#### Asad Alsaeed Technical Services LLC Mechanical Engineer

Feb 2020 – Till date

- Worked to meet design schedules and complete tasks on budget
- Assisted in the review of shop drawing submittals as requested and posts modifications as needed.
- Worked to keep errors to a minimum by developing realistic schedules, and identifying, reacting and communicating immediately to symptoms before they become larger problems
- Consistently provided day to day encouragement and feedback when necessary so others can work together effectively, and execute activities in relation to importance, with virtually no conflict.
- Continuously reviewed the contractor's construction schedule during the progress of the site works with regards to plumbing services and report to the Project Manager on the same.
- Maintained a full understanding of base QA/QC among subordinates and subcontractors with a zero tolerance for repeated works
- Made sure that all Method Statements & Risk Assessments are in line with company HSE procedures and suit the relevant Consultants requirements and recorded
- Issued a weekly progress report and contract summary to managers; detailing progress and items that are problematic or require senior level intervention

#### Applied Electromechanical Contracting LLC Mechanical Engineer

March 2018 – June 2019

- Responsible for the execution and installation of chilled water and DX systems, FAHU, Solar systems along with complete water supply and drainage networks of buildings and villas with installation of sump pumps, transfer pumps and booster pumps
- Collaborated with consultants and design team to ensure proper coordination as per site conditions to avoid any issues and delay in site
- Accomplished targets given by client and main contractor by planning and strategizing the work schedule and manpower
- Closely monitored site activities to ensure quality of work is in compliance with approved shop drawing and specifications and submitted daily progress reports to the Management
- Actively involved in creating all requisite documentation for material submittals, quotations, work and material inspections and issued invoices for sub-contractors and estimated BOQ for new projects for tendering estimation activities
- Successfully managed all material requests and materials in stocks as per site requirement to carry out smooth flow of work.

**Mechanical Engineer**

- Prepare and submit the material and work inspection request to the client/consultant for approval.
- Coordinate with consultant to obtain timely approvals for all inspection requests.
- Record and report all non-conformance internally and suggest preventive actions for close outs.
- Prepare and maintain logs in excel sheets for material and work inspections in coordination with document controller, inspection & test plans, method statements, NCR etc.

**Core Competencies**

- Skilled in Design & supervising all construction activities including providing technical inputs for methodologies of construction & coordination with site management activities
- Skilled in heat load calculations, pump head calculations, duct sizing and chilled water and water supply pipe sizing.
- Adept in implementing stringent systems and quality plans to ensure high quality standards
- An individual with a flair for adopting modern project execution methodologies, systems and procedures in compliance with quality standards
- An effective communicator & negotiator with strong analytical, problem solving and organizational skills.
- Skilled at handling multiple tasks and projects simultaneously in challenging environments
- Possess strong commitment to team environment dynamics with the ability to contribute expertise and follow leadership directives at appropriate times

**DECLARATION**

I hereby declare that the above mentioned information is correct to the best of my knowledge and I take the responsibility for the authenticity of the same.

Heyate Khizre

**SKILLS**

AutoCAD

Head Calculations

MS Office

Critical Thinking

Heat Load Calculations

SAP

Excellent Communicator

**LANGUAGES**

English

Urdu

Arabic

**OTHER DETAILS****Nationality:** Indian**Age:** 29**Driving License:** INDIAN**Marital Status:** Single**Visa:** Employment Visa