**athul**

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**EDUCATION**

B-Tech Degree in Mechanical Engineering

* Certified by Cochin university of science and technology (CUSAT),Kochin,India. (2010)

Institution: Toch Institute of Science and Technology.(TIST)

**PROFESSIONAL EXPERIENCE**

**TRINITY ENGINEERING SERVICES.- Dubai.UAE** January 2015 – Present

**PROJECT ENGINEER - site execution**

Project Engineer who has worked in MEP contracting company & worked for high rise commercial & residential building project and villa project in UAE with hands on experience in site supervision & execution of HVAC system, Fire fighting system and Plumbing System. Experienced in Inspection, testing, commissioning and quality control.

* Ensuring efficient planning, execution & coordination of work, arranging materials, man power allocations, reports and documentations and supervision.
* Prepare reports and maintain records of work accomplishments and administrative information, as required, and coordinate the preparation, presentation, and communication of work-related information to the management
* Variation report submission for project value claims
* Coordination with consultants, main contractors and sub-contractors.
* Verifying drawings as per design drawing and obtaining approvals from consultant.
* Selection of materials as per specifications and obtaining approval from consultant.
* Liaising with suppliers for delivering cost effective product within specification and standards.
* Implementing and managing project as per approved drawings and materials, site conditions and applicable regulation and standards associated with.
* Obtaining authority approvals.
* Preparing the RFI, MIR, Inspection request.
* Testing and commissioning of system by self/by specialist and verifying by consultant or commissioning agency.
* Successful completion and handing over of the site with approvals from concerned authorities and design consultant.
* Verification of Shop Drawings, Material Submittals, Operation &Maintenance Manuals, As Built Drawings etc.
* Attending Project Progress, Technical and Coordination Meetings.
* Coordination with Tenant designers /contractors for MEP design review, authority approval, installation, testing and commissioning.
* Making operations and maintenance manuals, training manuals, project close out documents.
* Providing system training on different system implemented on the project.
* Making sure the customer satisfaction is up to its mark.
* Providing assistance and rectification of issues on time as required by our customers.

Projects Covered

* **AL SONDOS OASIS, Dubai Silicon Oasis (Consultant: Arkiteknik, Main Contractor: China Railway 18th Bureau)**: Worked as Project Engineer (HVAC,Plumbing & Fire Fighting) .
* **Development of Mohamed Bin Zayed City in Fujairah, Phase 1 Construction of 1100 Housing Units including Roads, Infrastructure & Landscape Works (Consultant:AECOM, Main Contractor: ARABTEC):** Worked as Project Engineer (HVAC,Plumbing & Fire Fighting)

**ARCTIC COOLING SOLUTIONS Pvt Ltd – Kochin, Kerala, India.** June 2010 – October 2014

**HVAC engineer - site execution**

Coordination of all activities (HVAC system) with their program schedule for proper flow of work on site.

* Manage HVAC sites all over Kerala, where work includes erection and commissioning AC equipments.
* Interpreting HVAC, Architectural and Structural drawing in Paper and AUTOCAD format and conveying relevant information to the work force.
* Has an overall knowledge in Duct designing, Heat load calculation, AHU, VRF, DUCTABLE.
* Coordinate other issues with our Site Manager, Engineers and Procurement.
* Estimation on the material and manpower requirements.
* Material Procurement, Planning, Day to day decision making and managing work force.
* On time commissioning of project successfully, handing over to customer, closing site, obtaining completion certificate and Payment follow-ups.

Projects Covered

* **SEEMAS WEDDING COLLECTION, Muvattupuzha**.
* **DHANYA RESORTS, Vadanapally, Thrissur**.
* **SPARK SUPPORT, INFO PARK**.
* **CHERIN JOLLY, Gold souk,Vytilla.**
* **MULLAS WEDDING CENTRE, Mannarcadu.**
* **DA PIERRO, Kakkanad.**
* **CHOICE PARADICE, Irumpanam.**
* **ICAI, Thrissur.**
* **POPULAR, Thrissur.**
* **JOHNSON LIFT, Irumpanam.**
* **PARAGON RESTAURANT, Lulu mall.**
* **FEDERAL BANK BRANCHES @ Kollamkkode, Vadanapally, Ollarikkara, Udeyemperoor, Karuvannur, kombodinjamakkal, Andathode, Palakkad & Melur.**

**RELEVANT SKILLS& TRAINING**

* Expertise in execution of HVAC system, Fire Fighting system and Plumbing system.
* Shop drawing preparation and coordinating the information from Consultant, Client etc.
* Proficient with DEWA(Dubai Electricity and water Authority) submissions, regulations and guidelines.
* Excellent communication, interpersonal & negotiation skills with team building abilities.
* Sound knowledge in MS Office application
* Internet and E-mail applications
* Successfully completed training in **Marine Diesel Engine & Associate Systems’** at **Central Institute of Fisheries Nautical and Engineering Training.**
* Completed training in **Fire Prevention and Fire Fighting** at Cochin Shipyard Ltd.

PERSONAL DETAILS

* Gender : Male
* Marital Status : Single
* Nationality : Indian