

Sivasankar Rajendran

As a Senior Project Engineer with 17+ years of Gulf and international experience in MEP and Telecom systems in Construction and Metro projects. Strong track record in delivering high-quality projects on time, within budget, and in compliance with authority standards. Skilled in project management, risk management, and leading multicultural teams across large-scale infrastructure developments.

WORK EXPERIENCE

Senior Project Engineer

February 2024 – Present

Teetar Trading & Contracting WLL, Doha, Qatar

Project: Apartments building & Doha Metro, Qatar

- Review contract documents, project specifications, IFC drawings, and BOQs.
- Assist the Project Manager in preparing the project execution plan
- Oversee daily construction activities ensuring compliance with approved drawings and specifications.
- Coordinate with site engineers, supervisors, and subcontractors to ensure timely completion
- Implement QA/QC procedures as per project specifications
- Monitor material consumption and Support Project Manager in managing variations, claims, and change orders.
- Coordinating with other services as per the site co-ordination.
- Prepare progress reports for client/consultant submission and maintain updated logs for RFIs, submittals, shop drawings, NCRs, and site correspondences.

Senior Project Engineer

April 2018 – September 2023

Anotech Engineering consultant (*THALES*), Doha, Qatar

Project: Doha Metro, Qatar

- Review contract documents, project specifications, IFC and Coordination drawings.
- Oversee daily construction activities ensuring compliance with approved drawings and specifications.
- Supervised site teams and subcontractors to achieve planned progress, quality standards, and authority requirements.
- Act as a bridge between Project Manager, Consultants, Clients, and Subcontractors.
- Ensure all testing are carried out with ITPs for Telecom systems such as ECS and Onboard train activities with technical team for Clients and Consultants.

Mechanical Engineer

March 2017 – March 2018

Nixon Engineering Consultant Pvt. Ltd., TN, India

- Third party audit for MEP services in commercial & Residential buildings.
- Third party inspection for materials required for site.
- Coordinating with other services as per the site condition.
- Ensuring the quality management procedures.
- Managing and communicating all Client instructions to the Contractor.

CONTACT

- 24.Muthiah Nagar,
- Cuddalore-607002, Tamil Nadu
- India
- +91 8754077640
- mech.sivashankar@gmail.com
- www.linkedin.com/in/sivasankar-rajendran-7422028b

SKILLS

Technical Skills & Certifications:

- Primavera P6 (*Intermediate*)
- MS Project (*Intermediate*)
- PMP certification (*Ongoing*)

Techniques:

- Project Management
- Engineering Design

Languages:

- English (*Fluent*)
- Tamil (*Native*)
- Hindi/Malayalam (*Conversational*)

PERSONAL INFO

- 39 Yrs
- Male
- Married
- R0256417 (*Passport number*)

EDUCATION

Jeppiaar Engineering College,
Anna University, TN, India
Bachelor of Mechanical
Engineering
2005 – 2008

Muthiah Polytechnic College,
Annamalai University,
TN, India
Diploma in Mechanical
Engineering
2002 – 2005

Mechanical Consultant**Dec 2012 – January 2017**

Archen Engineering consultant, Jazan, KSA

Project: Southern Border Infrastructure, KSA

- Reviewed contractor shop drawings, material submittals, and method statements in line with project requirements.
- Conduct design coordination meetings with architects, structural engineers, and contractors to avoid clashes.
- Conduct regular site inspections to verify installation quality, sequencing and compliance with approved drawings.
- Issue site inspection requests (SIRs) and approve/reject works as per ITPs.
- Supervised quality control and ensured adherence to safety standards.
- Witness and certify HVAC testing, electrical testing, plumbing pressure tests, fire alarm & firefighting commissioning.
- Evaluate contractor's progress claims, variations, and change orders related to MEP works.
- Enforce QA/QC procedures for all MEP works.

Site Engineer**February 2010 – October 2012**

NAFFCO Electromechanical Co. LLC, UAE

Project: Razeen Labor City, UAE

- Oversaw fire protection system design, implementation, and site coordination.
- Managed project planning, execution, reporting, and HSE compliance.
- Coordinated material logistics and vendor billing with commercial teams.
- Handled demonstrations and project handover to clients and authorities.

Site Engineer**June 2008 – January 2010**

Agnice Fire Protection Ltd., TN, India

Project: ITC Grand Chola Hotel, TN, India

- Conducted fire system analysis and compliance checks.
- Executed project tasks and tracked material logistics.
- Collaborated with site teams and other services for seamless execution.

DECLARATION

I hereby declare that the details furnished above are true to the best of my knowledge. I look forward to the opportunity to contribute my skills and enthusiasm to your team and would welcome the chance to discuss how I can be an asset to your organization.

I appreciate your consideration.

Sincerely,
Sivasankar Rajendran.