Shibu Varghese

Bachelor in Engineering, Masters in Technology, Mechanical.

**PROJECT MANAGER – EPC – Solar/Thermal/Gas Power Projects**

**Proactive, performance-driven professional** with 15 years progressive expertise in leadership and problem solving for EPC, power projects. Keen understanding of business priorities, genuine team player committed to managing operations and projects flawlessly while contributing to revenue- producing activities. Cross-functional communicator easily interfaces with high-profile staff, vendors, and customers. Versatile, innovative, and loyal management professional able to see the “big picture” while staying on top of all the details. Recognized for consistent success in developing the processes and procedures to streamline operations and enhance revenue performance.

**Areas of Expertise**

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|  | Client Relations |  | Quality Control |  | Negotiation |
|  | Supply chain Management |  | Risk Management |  | Workflow Process Analysis |
|  | Contract Management |  | Quality Assurance |  | Change Management |
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**PROFESSIONAL EXPERIENCE**

1. **Dy. General Manager, Project Management, Sterling & Wilson Solar Limited (International Division), Mumbai. Jan-2019 to as on date.**

Job Profile:

* Designated as Project Manager (Stationed in Headquarter, Mumbai) for 1X52 MW DC for PV based Solar Power Project in Malindi, Kenya.
* Responsible for complete project management activities like timely ordering of packages, receipt of material at site, award of all electro mechanical packages including civil packages for site execution.
* Involved in supply chain management for timely availability of material at site.
* Certification of supplier BOQ and client BOQ for payment and revenue generation.

**2. Manager, Production Control/Supply Chain Management, Toshiba JSW Power Systems Pvt. Ltd. May-2017 to Dec-2018.**

Toshiba JSW Power Systems Private Limited is a Joint Venture between Toshiba Corporation, Japan (Toshiba) and JSW Group, India (JSW) was initially incorporated to manufacture and market super-critical Steam turbines and Generators for Thermal Power Plants in India

Job Profile:

* Involved in supply chain management for construction of 1 x 660 MW Thermal Power Station Extension-II at Harduaganj, Dt. Aligarh in Uttar Pradesh for execution of balance of plant packages.
* Responsible for package ordering on time and completion of engineering activities for start of manufacturing. Supervising balance of plant packages, coordinating with supplier for timely delivery of material including inspection, billing activities.

**3. Deputy General Manager, Project Management, Punj Lloyd Limited EPC Division** (2 Year) Dec **2014 – April-2017 (02 Yrs and 04 Months)**

Punj Lloyd provides integrated design, engineering, procurement, construction and project management services in energy and infrastructure services. It’s today a diversified conglomerate owing to its successful foray into aviation, defense, and upstream through its subsidiaries and joint ventures.

Job Profile:

* Handpicked as preferred contract manager for **3 X18 MW Thermal Power Project in Indonesia** for the **execution of balance of plant packages**. Also handling primary piping package of **2 X 700 MW Nuclear Power Plant**. Handling team for expediting the deliveries and managing site erection contractors to meet execution targets.
* Responsible for overall site monitoring and ensuring dispatch of all balance of plant material within stipulated time period.
* Handling logistics and transactions of payments under Letter of credit for smooth execution.

**4. Sr. Manager, Lanco Infratech Ltd-EPC Division** (07 Years) **2007–2014**

India's leading business entities, LANCO Infratech Limited has been driving growth in the domains of Engineering, Procurement and Construction (EPC), Power, Solar, Natural Resources and Infrastructure over the last two-and-a-half decades.

**Project/Contract Management**

Plan, execute, and finalize projects within triple constraints of delivering on time, within budget and scope objectives, including acquiring resources and coordinating efforts of team members in order to deliver projects according to plan.

Identify, effectively communicate, and resolve project issues and risks. Develop risk mitigation plans. Effectively

Communicate project status to project stakeholders. Coach, mentor, and motivate team members, influencing them to take positive action and accountability for assigned work. Direct project portfolios ranging from $10M to $20M. Scope of responsibilities includes execution, delivery and completion of site activities through the resources/contractor designated in accordance with contract requirements and company policies pertaining to EHS/compliance practices.

Job Profile:

* Handpicked as preferred contract manager for **2X125 MW Gas Based international Power Project in Iraq** for the **execution of balance of plant packages**.
* Demonstrated outstanding leadership and project management skills, consistently scoring 90% or greater on Customer Satisfaction surveys distributed to study delivery managers during project initiation and continuous monitoring. **Awarded balance of plant packages across the globe i.e. USA, Canada, Japan, South Korea & Europe to meet the project requirements of sourcing material from said countries.**
* **Stepped in, turned around, and saved a $5 M project cost through innovatively splitting the Heat Ventilation & Air Conditioning package, fire fighting packages from approved budget.**
* **Co-ordination with Engineering for timely release of purchase requisition for packages during pre-award stage & ensuring timely release of drawings/documents during post award stage to meet the project schedule.**
* **Involvement into export and custom clearance with logistics agency for export of materials across the globe, well versed with Incoterms 2010 for finalizing the contract with various suppliers within and outside India.** Finalizations of Letter of Credit with respect to various supply contracts & checking the final documents for revenue realization with Government agency In Iraq. Involved in legalization of documents by different embassies in India to meet the Letter of Credit conditions with client.
* **Co-ordination with procurement team for timely award of packages within budget.**
* Pioneered innovative team building and cross-functional project management techniques to expedite workflow, simplify processes, and reduce operating costs. Involved in **negotiation for finalization of packages,** **including logistics management, Cash Flow Management, Vendor payment, claim management, critical path analysis** and providing timely feedback to top management regarding project progress. Also coordinating with site for progress monitoring & prioritizing the material supply from supplier’s works.

**Manager - Lanco Infratech Ltd - EPC Division.**

* Involved in execution of Balance of Plants for 2X600 MW Thermal Power Project in India. Handled contracts of Coal Handling Plant Packages, Air Compressors, HVAC etc. Managing the tendering process from floating of bids to awarding of contracts, coordinating with contractors with regard to techno-commercial negotiations.
* Successfully completed the project within defined schedule, cost & quality. Involved in contract management, cash flows, expediting supplies to site, billing to client. Co-ordinated with cross functional team at HO & site for timely completion of project. Responsible for complete package of Coal handling plant including civil, structure & mechanical ($ 16 M). Successfully completed approx. 6000 MT of structure erection for coal handling package including supply of prefab material.
* Involved in preparing technical & commercial bid to participate in bidding Process for various new power projects.
* Expertise in handling the complete **Project Management & Execution** entailing planning, resource utilization & Manpower Management.

1. **Assistant Engineer – Mech. Erection - NTPC Limited (1 Year, 1 Month) Apr-2006 to May 2007**

NTPC, India's largest power company, set up in 1975 to accelerate power development in India. It is emerging as an ‘Integrated Power Major’, with a significant presence in the entire value chain of power generation business. NTPC ranked 337th in the ‘2012, Forbes Global 2000’ ranking of the World’s biggest companies. With a current generating capacity of 40,174 MW.

**Job Profile:**

* Assisted Head of the Plant for technical presentation & Indent of IT, engineering related products & procurement of same. Involved in dealing with Ministries stating requirement of land for construction of Power Plant.
* Worked in Field Engineering Services, responsible for collection of & distribution of drawings with different erection departments.
* Involved in projecting the progress reviews of project with the top management.

**4. Post-Graduation – Masters in Technology (one year regular class study & one year live project) Jun-2004 to Apr 2006**

**Job Profile:** For one year live project in Onward Technologies, Pune for completion of project work. Used IT tool Pro-E, Ansys.

**6. Engineer – KEYSONS ENGINEERS & CONTRACTORS, 03 Years Jun-2001 to May 2004**

**Job Profile:** Involved in Site Supervision of Fabrication & erection of structures at site for Bhilai Steel Plant. Co-coordinating with civil for front availability & deployment/optimization of cranes for erection purpose.

**IT Skills:**

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| --- | --- | --- | --- | --- |
| **Skill Type** | **Skill Name** | **Proficiency** | **Last Used** | **Years of Experience** |
| OS | Windows, MS-DOS | Proficient | 2013 | 12 Years |
| ERP | SAP R/3 ECC 6.00 | Proficient | 2013 | 04 Years |
| Tools | MS Office | Expert | 2013 | 12 Years |
| Tools | AutoCAD 2000 | Beginner | 2007 | 1 Years |
| Tools | Primavera | Beginner | 2009 | 1 Years |

**EDUCATIONAL CREDENTIALS:**

* **Graduate Aptitude Test in Engineering -2004**): **92.27** Percentile.

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| **Qualification** | **Subject** | **Institute** | **Board / University** | **Month/Year** | **Score** |
| **Master In Technology**  (Post-Graduation) | **CAD/CAM** | Nirma Inst. of Technology,  Ahmedabad. | Nirma University, Ahmedabad | May-2006 | **7.2 CGPA** |
| **Bachelor In Engineering**  (Graduation) | Mechanical | Raipur Institute of Technology,  Raipur | Pt. Ravi  Shankar  Shukla, Raipur (C.G) | Aug. - 2001 | **72.37%** |
| 12th | Science | B.N.S E.M.H.S.S  Bhilai | M.P.Board | June - 1996 | **74.44%** |
| 10th | General | Jyoti Vidyalaya  Bhilai | M.P.Board | June - 1994 | **76.15%** |

**TRAINING PROGRAMS/ SEMINARS**

* Basic & Advance Module in Pro- Engineer Wildfire from Onward Technologies, Pune.
* Weeks training in ANSYS, from Institute for Plasma Research (IPR), Gandhinagar.
* Certificate from TQMI for Auditor/Lead Auditor training of ISO 9001:2000.
* In house training in Project management for a period of 36 Hrs from Lanco academy.
* In house training in Team Building, Leadership in Lanco Academy.

**PERSONAL DETAILS**

**DOB :** 26-04-1979

**Nationality :** Indian

**Languages known :** English, Hindi & Malayalam

**Marital Status :** Married