

**T. BALASUBRAMANIAN**

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***In quest of challenging assignments relevant to Project Management / Operations Management / Piping Engineering Associated Services with an organization of high repute in Shipyard/ Shipbuilding /Ship repair Industries/ Marine Industry/HEAVY STEEL FABRICATION & ERRECTION SERVICES / Oil & Gas Industries/ EPC/ Heavy Engineering Industries Etc***

**A BRIEF OVERVIEW**

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- ✓ A dynamic professional with **over 15+ years** of indigenous experience in handling Projects and has been involved with Project Coordination / Project Management / Planning Services associated with Shipyard / Oil and Gas Industries on short term basis and has been experienced with Shipyard Piping & Machineries systems by studying / analyzing workflow to solutions for complex Ships Piping Systems, ensuring business functionality adherence & enhancing competitive advantage through effective utilization of man, machine, method & materials.
- ✓ Project Management concerned with Engineering Activities relevant to Oil and Gas Industries.
- ✓ Co-ordination with internal departments in-house & with the Clients/External Consultancies for executing various projects as applicable.
- ✓ Responsible for Overall Engineering Activities.
- ✓ Acting as a Checker for the technical deliverables for a project. Ultimately being responsible for smooth & timely executing the project with high level technical accuracy meeting with client's expectations.
- ✓ Strong relationship with management, communication skills with the ability to network with project Engineers/External Agencies/Consultants/Clients/ Contractors/ Vendors/Suppliers/with consummate ease for negotiations as well as obtaining necessary approvals.

**KEY SKILLS: HEAVY FABRICATION & EPC SERVICES / PROJECT MANAGEMENT / OPERATIONS MANAGEMENT**

**CAREER RECITAL:-**

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**FUJI TECHNICAL SERVICES PVT LTD, MUMBAI**

**Since June 2021, DESIGNATION- SENIOR MANAGER (Projects Execution)**

**Key Deliverables**

Project Management, Project Coordination, Technical Coordination, Material Procurement, Planning. (Heavy Fabrication & Erection Works)

**KEY SKILLS: HEAVY FABRICATION & EPC SERVICES / PROJECT MANAGEMENT & BUSINESS DEVELOPMENT)**

**CAREER RECITAL**

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**ROBINS FABRICATION AND ENGINEERING, GUJARAT**

**July'2018 to June 2021, DESIGNATION-MANAGER (Projects & Business Development)**

**Key Deliverables**

Project Coordination, Project Management, Technical Coordination, Material Procurement, Planning & Business Development Activities.( Engineering Fabrication works )

1. Duties and Responsibilities:

- a. Monitoring Project Progress
- b. Coordinate with Client and Sub-suppliers on day-to- day technical & amp; commercial issues.
- c. Act as single point contact between Client, IEEE and Suppliers to ensure timely progress of work.
- d. Project Documentation as per contract requirement.
- e. Review project progress at macro level.
- f. All commercial activities.
- g. Invoicing.
- h. Claim Management.
- i. Management of Local procurement.
- j. Any other duties as may be assigned for time to time.
- k. Guiding all staffs and motivating them to achieve company vision & mission

**KEY SKILLS: PROJECT MANAGEMENT & PROJECT EXECUTION**

**CAREER RECITAL**

**PRECISION ENGINEERS AND FABRICATORS PVT LTD KOLKATA Nov 2017 to June2018 –SITE OPERATIONSS MANAGER (Project Execution @Yard)**

Key Deliverables (Shipbuilding Fabrication, Erection, Ship Repair Works, Vessel Dry - Docking Works, Ship Conversion Works Etc.)

1. Duties and Responsibilities: a. Monitoring Project Progress
- b. Coordinate with Client and Sub-suppliers on day-to- day technical & amp; commercial issues.
- c. Act as single point contact between PEFL and, Contractors, Vendors & Suppliers to ensure timely progress of work.
- d. Project Documentation as per contract requirement.
- e. Review project progress at macro level. f. All commercial activities g. Site Management, New Vendor

**KEY SKILLS: PROJECT MANAGEMENT & BUSINESS DEVELOPMENT**

**CAREER RECITAL**

**INDIAN ERECTORS ENGINEERING CONTRACTORS, KOLKATA  
Sept'2016 to Sept 2017, DESIGNATION–MANAGER (Projects & Business Development)**

**Key Deliverables**

Project Coordination, Project Management, Technical Coordination, Material Procurement, Planning & Business Development Activities.( Engineering Fabrication works )

1. Duties and Responsibilities:

- a. Monitoring Project Progress
- b. Coordinate with Client and Sub-suppliers on day-to- day technical & amp; commercial issues.
- c. Act as single point contact between Client, IEEE and Suppliers to ensure timely progress of work.
- d. Project Documentation as per contract requirement.
- e. Review project progress at macro level.

- f. All commercial activities.
- g. Invoicing.
- h. Claim Management.
- i. Management of Local procurement.
- j. Any other duties as may be assigned for time to time.
- k. Guiding all staffs and motivating them to achieve company vision & mission

**MADEENA FABTECH, CHENNAI, INDIA**

**May '2016 to till August 2016, DESIGNATION –MANAGER (Projects & Business Development)**

**Key Deliverables**

**Project Coordination, Project Management, Technical Coordination, Material Procurement, Planning & Business Development Activities.( Engineering Fabrication works )**

- Project Coordination, management and Planning Activities associated with FABRICATION SHOPS
- Business Development Activities ( getting new projects for the company)
- Technical Coordination and assisting staffs for resolving technical queries associated with engineering fabrication Drawings.
- Checking material availability status with material store and arranging the same to production units
- Preparing Quotes and submitting the same to client
- Planning work schedule on weekly and monthly basis considering the manpower resources.
- Procuring materials as applicable for the concerned Project.
- Updating the Project Status to Clients on daily basis.
- Guiding Shop Supervisors with their queries as applicable related to fabrication Process.
- Having Minutes of meeting with clients as applicable and prioritizing job schedule as per client requirement and follow-up the same.
- Acting as Project and Planning Manager In charge for Fabrication Shop.
- Strong relationship management, communication skills with the ability to network with project Engineers / External Agencies / Consultants / Clients / Contractors with consummate ease for negotiations as well as obtaining necessary approvals
- Submitting Invoice to Clients after dispatching of Jobs

**ETTIYAMMAL ENGINEERING WORKS, CHENNAI, INDIA**

**July '2014 to April 2016, DESIGNATION –MANAGER (Project & Business Development)**

**Key Deliverables**

**Project Coordination, Project Management, Technical Coordination, Material Procurement, Planning & Business Development Activities.( Engineering Fabrication works )**

- Project Coordination, management and Planning Activities associated with FABRICATION SHOPS
- Business Development Activities ( getting new projects for the company)

- Technical Coordination and assisting staffs for resolving technical queries associated with engineering fabrication Drawings.
- Checking material availability status with material store and arranging the same to production units
- Preparing Quotes and submitting the same to client
- Planning work schedule on weekly and monthly basis considering the manpower resources.
- Procuring materials as applicable for the concerned Project.
- Updating the Project Status to Clients on daily basis.
- Guiding Shop Supervisors with their queries as applicable related to fabrication Process.
- Having Minutes of meeting with clients as applicable and prioritizing job schedule as per client requirement and follow-up the same .
- Acting as Project and Planning Manager In charge for Fabrication Shop.
- Strong relationship management, communication skills with the ability to network with project Engineers / External Agencies / Consultants / Clients / Contractors with consummate ease for negotiations as well as obtaining necessary approvals
- Submitting Invoice to Clients after dispatching of Jobs

**SHREE OM PIPE FABRICATORS AND ERECTORS PVT LTD, (AT RELIANCE INDUSTRIES REFINERY LIMITED SITE, GUJARAT JAMNAGAR)**

**May'2014 to June 2014 on short term contract basis, DESIGNATION-MANAGER**

**Key Deliverables**

**Project Coordination, Project Management and Planning Activities.( PIPE FABRICATION SHOP)**

- Project Coordination, management and Planning Activities associated with PIPE FABRICATION SHOPS
- Issuing Isometric drawings (UG / AG / IBR Spool sheets) to Bay for piping fabrication Process.
- Checking material availability status with material store and arranging the same to production units (PIPE FABRICATION SHOPS)
- Planning work schedule on weekly and monthly basis considering the manpower resources.
- Updating the Project Status to Clients on daily basis.
- Guiding Shop Supervisors with their queries as applicable related to piping fabrication Process.
- Having Minutes of meeting with clients as applicable and prioritizing job schedule as per client requirement and follow-up the same.
- Acting as Project and Planning in charge for Pipe Fabrication Shop.
- Strong relationship management, communication skills with the ability to network with project Engineers / External Agencies / Consultants / Clients / Contractors with consummate ease for negotiations as well as obtaining necessary approvals

## **RSN Engineering & Construction Pvt.Ltd, Chennai**

**Sept'2013 to March 2014' PROJECT MANAGER (DESIGN DEPT)**

### **Key Deliverables**

#### **Project Management (Engineering Activities)**

- Responsible for Overall Engineering Activities
- Responsible for subcontracting activities and technical coordination with subcontractor
- Responsible for meeting out the design deliverable targets.
- Co-ordination with internal departments in-house & with the Clients / External Consultancies.
- To clarify technical doubts arising with engineers.
- Responsible for overall Quality of Engineering Deliverables.
- Conducting Kickoff meeting and describing about the project description and defining the responsibility of lead engineers for the Concerned Project.
- Assisting & Guiding Document Controller to retain a proper database for all Projects.
- Responsible for arranging manpower as per the requirements of the Company.
- Interacting with Client on daily basis and updating the Project Status.
- Preparing Work Progress Status in order to raise invoice on monthly basis and sending the same details to Finance Department.
- Checking All Technical Proposals prepared by Proposal Dept and providing technical feedback as applicable and approving the same and identifying risk factors if any applicable concerned with the engineering services.
- Updating all the Project Management Sheets and Engineering Deliverable Register on daily, weekly and Monthly basis and submitting these reports to Top Management.
- Reporting to General Manager
- Conducting Minutes of meeting for all Projects with all Lead Engineers so as to discuss project and technical clarifications arising with all disciplines and interacting with Clients and updating the information's to all Lead Engineers.
- Reviewing Tenders.
- Reviewing of All tenders received from Marketing/ Proposal Dept and make a detailed Study of the tender documents and identifying the feasibility of engineering services as applicable to company and to report to management to initiate the tendering Process.

#### **Other Highlights**

- Project Management & Proposal Development Activities concerned with Engineering relevant to Oil and Gas Industries.
- Proposal Development & Tendering Activities.

**Client** : Qatar Design Consortium, Energy & Utility Division Qatar Doha

**End Client** : Qatar Gas Operating Ltd, Qatar Petroleum, Qatar Aluminum, Qatar Fertilizer Company , Q-Chem , Q-Con , GALFAR AL MISNAD

**BHARATI Shipyard Ltd., Mumbai**

**April' 08 to January 13' PROJECT ENGINEER– Piping & Machinery Systems (Design Department)**

**END CLIENT: ULTRA PETROL BAHAMAS LTD**

**Key Deliverables**

**Piping Engineering & Project Development**

- Possessing accountability towards the entire Ship Piping Systems and complete Project of
  - a. Vessels like PSV, MSV, AHTS, and Bulk Carriers etc.**
    - Worked as a **Piping & Machinery (Project Engineer)** and the activities involved are -
- Generating documents such as Piping System drawings, Equipment layout, review of piping system drawings isometrics & production drawings, special support sketches, Foundation drawings for Various types of Equipments etc.
- Acting as a Checker for the technical deliverables for a project. Ultimately being responsible for smooth & timely execution of the project with high level technical accuracy meeting with client's expectations.
- Co-ordination with other departments in-house, Client & Vendors.
- Reviewing of the pipeline routing, supporting by using AutoCAD.
- Estimating Bill of material from the P & ID / Isometric Drawings.
- Developing:
  - As Built Drawings for the Project.
  - Piping Material Estimation
  - Material List of the Various Piping Systems for the Entire Project.
  - Project details and submitting the timely progress report.
- Handling material procurement service & equipment selection as per owners' technical specification, class rules and marine standards; good exposure towards yard and resolving yard queries so as to achieve production target schedule.
- Working with project teams as well as other project controls resources for upgrading existing project controls consistent with business objectives and the latest technology.

**Other Highlights**

- Conducted detailed study as well as examination on vendor's drawings of various Marine Equipments & Systems as per the technical specification / class rules; coordinated with planning, procurement, production & other agencies for Project Development.

**Raina Engineers, Mumbai**

**Aug'07 –Feb'08**

**MECHANICAL ENGINEER**

**Key Deliverables**

- Review and modification of fabrication drawings, Assembly Drawings of Crane Parts .
- Préparation of Component Drawings.

**United Tyre Krafts Ltd,Pune**

**Jan'07 –May'07**

**Design Engineer (Mechanical)**

**Key Deliverables**

- Review and modification of fabrication drawings, Assembly Drawings of various types of Quick release couplings for various industrial applications

- Préparation of Part Drawings.

### **ISRO LPSC , TRIVANDRUM**

#### **Sept'05 –Sept'06 GRADUATE APPRENETICE (DESIGN DEPT.)**

- Worked under Design and Development Section for various Fluid Control Valves used in the Cryogenic Engines CUSP (CRYO UPPER STAGES) a stage to be used in the GSLV Mark 111 of Lunch vehicles
- My assignment includes,
- Preparing assembly, fabrication and various testing layout Drawings using AutoCAD for Various Fluid Control Valves and preparation of design documents of CUS stage.
- Drawing preparation for design for assembly of various Control Valves.
- Involvement in the testing activities of the various Fluid Control Valves used in the Cryogenic upper stages Préparation of Part Drawings.

### **DCMS ENGINEERING COMPANY, MUMBAI**

#### **January'05 –August '05 MECHANICAL ENGINEER**

- Coorination with Clients for Project Status Updation
- Responsible for Quality Control of components fabricated on Shop
- Assisting Foreman technically so as to acheive Product Optimization
- Reporting to General Manager regarding daily site activity.
- QA / QC report préparation.

### **ACADEMIA (EDUCATIONAL QUALIFICATION)**

**2003** B.Tech (Mechanical Engineering.) from Rajiv Gandhi Institute of Technology (Govt. Engineering College, Kerala India)

Secured 65.06 %

**1999** 12th Std completed from CBSE Board with 65%

**1997** 10th Std Completed from CBSE Board with 54.6%

### ***IT Proficiency***

- Conversant with:
  - AUTO CAD 2012/LT.
  - MS DOS, Win 98, Win Xp, Win 2000, Win-7,
  - Ms Office

### **PERSONAL DOSSIER**

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Date of Birth : 19<sup>th</sup> June, 1980

Languages Known : English, Hindi, Tamil and Malayalam.

Place: RAJASTHAN

Date: 04/09/2021