***CAREER CONSPECTUS***

* Result oriented professional with 9.5 experiences in Production planning welding and technology, Process Engineering, New Product Development, Quality Assurance, Resource Management and Relationship Management.
* professional offering qualitative experience in Production Operations proficient in managing production activities, streamlining processes / procedures to facilitate smooth production process & enhance productivity
* Possesses excellent interpersonal, analytical, troubleshooting and team building skills with proven ability in establishing quality systems / procedures SOPs and managing resources.
* Awarded three times with a “Synergy of the Quarter” award and one time for the best performer.
* Expertise in Welding Technology by international certification as “International Welding Technologist” and managing production operations with key focus on optimal utilization of resources with a additional profile as “Welding Key Expert” for Siemens India.
* Problem solving and day to day discussion with Site engineers and with customers to solve the issues related to planning/fabrication and welding from all over Siemens India Site. Worked as a Expeditor with QC inspector for various job in Siemens Ltd.
* Well versed with the EN standards, ASME standard, API and IBR standards for welding and fabrication, also with the concepts of CNC Programming for plate cutting and its nesting, MOST 2D, AutoCAD and Microsoft Projects.
* Sound exposure of welding operations like S.A.W., GTAW, ESCC, FCAW , MAG and SMAW, SPOT Welding and with different materials ranges from CS, all types of low alloy steels, all type of casting and its repair, SS, duplex , martensitic steels, all type of dissimilar metal welding.
* Expertise in qualification of new WPS/PQR for different materials by EN STD, ASME Std.
* An effective communicator with excellent relationship building & interpersonal skills. Strong analytical, problem solving & organizational abilities. Possess a flexible & detail oriented attitude.

***CAREER CONTOUR***

* **Godrej & Boyce Mfg. Company, Mumbai since Sep’07**

 **Senior Executive Manufacturing - Process Equipment Division**

* **Ronak Industries, Nagpur-India**

 **Executive-Fabrication Shop**

**Accountabilities**

● Project Scheduling and Tracking ● Project Expeditor

● Consumables and resource planning ● Welding Technology

● Project Cross-functional coordinator management ● Process Engineering

● Team Management ● Heavy Fabrication

● Project Execution Planning ● Costing & Estimation

● Fixture Design ● ISO Documentation

● New Product Development

**Career Objective**

* Looking for a challenging career and assignments in the field of project engineering & management in industrial projects and infrastructure sector to utilize my skills in an organization which offers professional growth while being flexible and innovative and to be recognized as an efficient & competent individual having good interpersonal, technical and managerial skills.

**Work experience at Siemens Limited (INDIA).**

* Project planning ,scheduling & control based on master plan using MSP 2007 & P6 planning tools
* Developing L4 & L5 schedules to break the work packages into the finest of details for hassle free execution
* Considering welding technology part additionally handling part as a Lead for “Welding Key Expert” for Siemens India
* Working in suppliers Development and supplier Quality Assurance.
* Supplier evaluation through process audit.
* Handled Localization projects for ALSTOM MANJUNG –China, JSL- Barbil independently and got appreciation from management for the same.
* Integration of the Project Schedule of Bruno Ex, Brazil Ex, JBF-PTA & ONGC to maintain a single schedule for monitoring
* Estimation costing of project includes costing of raw material, welding consumable, machinery and third party qualification
* Float path analysis & Critical Path analysis for ONGC(Client) on behalf of Siemens PG
* Generation of Status Report of the Project highlighting the delayed critical activities impact on the project
* Finalization of the Reporting Structure for the Project Progress & Status monitoring.
* Generating Daily Progress Report and Weekly Progress Report with Manpower & Equipment Status
* Manpower and equipment planning to ensure optimum utilization of project resources
* Involved in cross functional project coordination at different levels with various vendors to ensure smooth flow of work
* Working in close coordination with the execution team to identify and raise technical queries to remove any bottlenecks that may hampers the overall progress.
* Preparation of Method Statement for the equipments, Structure, piping, etc.
* To support Project Quality-Site for Planning, welding, NDT related issues and problems.
* Planning & Preparing Weld plans, Welding Procedure specification (WPS); repair procedures and Qualification of welding procedures as per ASME Sec IX and EN ISO 15614.
* Documentation, implementation and training of welders WPS, PQR and WQR as per ASME sec – IX. And as per EN ISO 15614-1, EN 287-1, EN13445, EN13480
* Daily exposure and handling and supervise welding of materials like Carbon & Low alloy Steel, CrMo55, V55, E NiCrMo, Cast Iron, etc.
* Monitor and control distortion in welding.
* Planning & Development and Implementation of new technology (e.g. Narrow Groove SAW, manual SAW Welding etc.)
* Planning of Consumable Estimation and preparation of Technical Annexure for procuring welding consumable.
* Planning and monitoring of Heat Treatment activities of job.
* Planning and procurement of raw plates
* Nesting of the plate using AutoCAD
* CNC programming and cutting planning of plates by using software like MOST 2D
* Monitoring and maintenance of welder wise repair database & taking adequate measures for minimizing repair percentage,
* Visual inspection of fit ups, monitoring of in process welding and post-weld inspections.
* Designing and maintaining the Quality systems in QA effectively as per ISO 9001:2000.
* Responsible for handling and maintaining Quality systems-ISO records.
* Direct online material improvement through supplier end process improvement.
* Inspection time reduction in inward inspection thru developing the green channel supplier.
* Develop the special purpose gauges and fixtures for Siemens PG MC as well as at supplier end.
* Technical delivery condition (Agreements) with supplier’s inspection.
* Involved in new product developments, in charge and successfully implemented and executed new products at Siemens PG end.
* Corrective actions CAPA at supplier as well internal end depending on customers’ requirements.
* Participant in Siemens PG as well as supplier’s Quality circle for improvement activities.
* Involved in standardization of process using X bar, P chart & 7 Q.C tools
* Involved in activities like Supplier end rejection reduction through the process capability improvement.
* Case study conduct against process rejection in 8D culture.
* Planning of materials, machines & manpower requires for the completion of project in a planned date.

***Notable Credits:***

* Recognized & awarded from management as a Best Performer and Synergy of Quarter award for Localization of ALSTOM MANJUNG-CHINA and JSPL for handling and executed the all 9 projects independently without taking any help from Siemens PG counter partners.
* Recognized & awarded as a Synergy of Quarter award for JBF-PTA condenser first time manufactured and fabricated in Siemens India.
* Recognized & awarded as a Synergy of Quarter award for ONGC-NADA water solution project first time manufactured and fabricated in Siemens India.
* Team lead for the planning and execution of welded diaphragms.
* Worked as a Expeditor and QC inspector for various jobs which are fabricated in Siemens India and at Vendor end.
* Recognized by management for consistency and continual improvements through planning and development of fabrication jobs, promoted and additionally qualified as “Welding key expert” for Siemens India
* Successfully execute the fabrication of the Volute casing and Gear Casing required for the compressors, starting from its planning, nesting, and cutting, and preparation of weld plan, weld procedure qualification as per EN Std and up to its final completion.
* Got certification of Appreciation for innovative suggestions for improvement of processes.

***Projects Handled:***

* ALSTOM MANJUN-CHINA, JSPL-Barbil, JBF-PTA-Mangalore, Jayprakash, Sarda, Reliance, Jindal, Tata, Essar, Condenser and Turbine welding and planning
* Reliance Heat Exchanger.
* Reliance Production Separator.
* Petrofac Production Separator.
* Petrobrass Pressure Vessel.
* Air Liquid Poland, AP INOX, BMM-HOSPET-Gear Casing and Volute Casing

***Projects and Training Programs Undergone***

* ***Metallurgical and Quality aspects of welded components and equipments by IBS***
* ***Crane and Lifting Tackles Safety by HMG***
* ***Health and Safety training U/S-111-A***

***PROFESSIONAL ENHANCEMENTS***

* AutoCAD 2000 (2D & 3D Modeling)
* Microsoft Office Projects (Planning & Scheduling Tool)

***Acquaintance with Codes:***

* ASME SECTION II-C,
* ASME SECTION IX
* ASME SECTION VIII DIV. 1 & DIV. 2,
* EN-15614-1
* EN-287-1

***SCHOLASTICS***

* B.E. (Mechanical) from G.H.R.C. Nagpur.
* IWT-IIW
* TQ Certification on Inspection.
* NDT Level-II.

***Extracurricular activities***

* Secretary of Public relation and Sponsorship committee in Tec fest.
* Represented college in various Paper Presentations.

***PERSONAL DOSSIER:***

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| Name: | ABHIJIT SURESH VAIDYA |
| Date Of Birth: | 04TH FEB 1982 |
| Marital Status: | Married |
| Nationality: | Indian |
| Passport Number: | J6024837 |
| Languages Known: | English, Hindi, Marathi, Gujarati |
| Strength: | Team Spirit, Smartness, Hard Working. |
| Interests: | Learning new Designing software’s, crafting and wood work modeling, Listening Music, playing Badminton. Travelling. |