CURRICULAM VITAE

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Profile Summary:

17 Yrs. Experience in QA/QC Mechanical, Piping, Pipeline, Welding, Static, Rotating Equipment's, Boiler, Valves, Installation, Alignment, Fabrication, NDT, PWHT, Hydro / Pneumatic test Inspection, Test Package and Dossier Preparation and verification, PQR / WQT Coordination in the field of **Oil, Gas Petrochemical, Power Plant Construction related Projects** in Qatar, Saudi Arabia, United Arab Emirates, Iraq, Singapore, and India

Technical Qualification:

- Diploma Mechanical Engineer. (2000 to 2003)
- Srinivasa Subbaraya Government Polytechnic College. Puthur. Sirkali.TN. India
- CSWIP 3.1 Welding Inspector. (Cert No.336615). TWI.UK Expire date on 28-Jun-2023
- ✤ ASNT Level II (RT/MT/PT/UT) Expire date on 17-May-2024

Knowledge in Codes:

✤ ASME Sec: I, II, V, VIII, IX, ASME B31.1, ASME B31.3, API 1104, API 686

Computer skills:

MS Office (Word, Excel, Power Point) & Unix

Safety course:

Building Construction Supervisors Safety Course WSQ Supervise Work in Confined Space Operation

- : K2S Safety Consultancy Pte Ltd. Singapore
- : Absolute Kinetics Consultancy Pte Ltd. Singapore

Working experience:

Project	: Dubai Waste Management Center. Dubai. UAE
Client	: Hitachi Zosen INOVA
Name of the Company	: INCO International FZCO Dubai. UAE
Designation	: Senior QC Mechanical Engineer
Duration	: From 15 th -Oct-2021 to till date
Name of the Company	: Thermosystem Pvt Ltd
Client	: IOCL, HPCL, Worley Services India Pvt Ltd
Designation	: Senior QC Engineer
Duration	: From 01-Apl-2019 to 10-Oct-2021
Project	: West Qurna I-Initial Oil Train (IOT) Project. Iraq
Client	: ExxonMobil Iraq Limited. Iraq
Name of the Company	: ENKA Insaat ve Sanayi A.S
Designation	: QA/QC Mechanical / Welding Inspector
Duration	: From 22-Oct-2018 to 17-Mar-2019

Name of the Company : Jr. Engineering Contractor. Chennai. India Designation : OA/OC Mechanical Engineer Duration : From 3-Jan-2018 to 15-Oct-2018 : Sembcorp Energy from Waste (EFW) Project. Singapore Project Client : Hyundai-HEC Joint Venture Singapore Name of the Company : Jurong Engineering Limited : QC Mechanical Engineer Designation Duration : From 28-Nov-2014 to 14-Oct-2017 Name of the Company : Lakshmi Engineering. Chennai Designation : Mechanical Engineer : From 10-July-2013 to 30-Oct-2014 Duration Project : Shah Gas Development project package 2 & 3. UAE Client : Abu Dhabi Gas Development Company Name of the Company : Saipem SPA- Aby Dhabi, UAE Designation : QC Mechanical Supervisor (Static & Rotating Equipment) Duration : From 21-Aug-2012 to 1-June-2013 Project : Epic of Sweet Fuel Gas Supply to Dukhan Consumers. Qatar : Qatar Petroleum Company. Qatar Client : Black cat Engineering Construction Company WLL. Qatar Name of the Company : OA/OC Mechanical Inspector Designation Duration : From 3-Jan-2011 to 17-Aug-2012 : SIPCHEM Carbon Monoxide Project. Saudi Arabia Project Name of the Company : Saudi International Petrochemical Company Saudi Arabia Position : QA/QC Mechanical Inspector : 5-July-2008 to 28-Dec-2009 Duration : Qatar Gas QCS QG3 &4 LNG onshore projects. Qatar Project Client : Chivoda Technip joint venture (CTJV) : Gama Com W.L.L Qatar Name of the Company Designation : OA/OC Mechanical Inspector : From 7-Jun-2007 to 11-Jun-2008 Duration : MIL Industries Ltd. Chennai. India Company Designation : OA/OC Mechanical Supervisor : Reliance industries ltd, IOCL, CFL, Spic, Chemplast, Gea Energy, Etc Client Duration : 6-May-2003 to 3-Jun-2007

Shutdown Experience Details, Saudi Arabia & India

- 1. Client; Saudi Basic Industrial Corporation (SABIC), IBN Ruzud Yanbu . Saudi Arabia Designation: Mechanical Inspector. From: Aug-2008 to Sep-2008
- Client; Chennai Petroleum Corporation (A Group of Indian Oil). India Company: Edac Engineering Itd Designation: QA/QC Mechanical Engineer (Static, Piping, Welding, NDT) From: 01-10-2013 to 31-10-2013

Responsibilities:

- Material receiving and related documents Inspection of Piping, Fittings, Static and Rotating Equipment's, Boiler Panel, Economizer, Super heater, Evaporator, Turbine, Combustion Grate, Conveyor, Flare stack etc.
- Foundation, Dimensional, Erection and Installation, Alignment, Torquing, Static, Rotating Equipment's, Piping, Valves, Boiler, Economizer, Super heater, Waste Charging System, Combustion Grate, Ash System, Boiler Steel structure, Flare stack, Cranes, Duct, HVAC etc.
- Column, Separator, Dehydrator, Desalter, internal trays installation, Welding, Torque, Leak test Inspection
- Mechanical Completion MC walk down with client for Piping, Static, Rotating Equipment's, Boiler etc.
- Piping, Pipeline, Fit up, Welding, Weld Visual Inspection and Related Documentation
- Updating Daily Fit-up, Welding and NDT, PWHT & HT Reports to Weld Summary Sheet
- Issuance of non-conformance reports (NCR) and action for timely closing
- Preparing Test Package for Hydro and Pneumatic test
- Coordination with construction Team for Piping, Pipeline valve re Instatement Inspection activities
- Line check before commissioning activities and assist in Punch list preparation
- Prepare Inspection Report and Documentation to Close the RFI
- Piping Spool Released Document Preparation and Offering to Client Inspection team
- ↔ Witness and Review of Various NDT, PWHT & HT Reports and Coordination NDT/PWHT Crew
- Witnessed Hydro test, Pneumatic test, Reinforcement pad leak test, flushing /air blowing
- Checked valve orientation on high pressure steam and other critical lines before erection / fit up
- Verification of field rectification report issued by construction (IFC)
- Line check before commissioning activities and assist in test pack preparation
- Erection and Installation Inspection of Piping, Pipeline and Fittings as per Approved Isometric & PID
- ✤ Inspection of Punch listing Prior to MC, RFC & RFSU
- Coordinate to Client & third party Inspection team
- Updating, Monitor daily RFI Status as per Approved ITP Sequence and log
- Coordinate with Construction and Engineering Dept. for as-built drawings final acceptance Etc.
- Coordinate Internal QA/QC Audit team
- Preservation of Static and Rotating equipment, valves as per vendor requirements
- Welder RT Performance updating and monitor project repair percentage and welder wise
- Radiographic (RT) Film Interpretation and updating NDT request
- PMI Checking in all Project raw material and all related documents
- Preparation Verification of Mechanical Completion certificate and RFI status to PCOS Updating
- Verified subcontractor MC, RFC & RFSU, Hand over completion dossier
- Coordinate PQR / WQT Qualification and related Documentation
- Preparing Welder Qualification Certificate, Welder ID card, Keep Update Welder Summary log
- Ensure that all Inspection activities as per Approved ITP, WPS, Codes / Specifications / Standards
- Keep updating, Maintain the Calibration Certificate such as Welding Machine, Oven, Quivers, Gauges Torqueing Machine and Inspection related tools
- Maintaining the records WPS, PQR, Welder Qualification Certificate related QA/QC Documents

Personal Profile:

: Samidurai
: 10/06/1984
: Indian
: English / Tamil / Malayalam / Hindi
: Marred
: Z2503127. Validity: 27/08/2014 to 26/08/2024

Declaration:

I hereby assure that the above details are true to the best of my knowledge and belief.

Place: Dubai Date: Signature (Manivannan)