

Curriculum Vitae			
Last Current Position:		LEAD COMMISSIONING ENGINEER (KSA)	
Personnel information		Name: <i>Narender Kumar Sharma</i>	Date of Birth: 10.09.1973
	Professional Qualifications:	<ul style="list-style-type: none"> Post Graduate Diploma in Instrumentation from Kurukshetra University Haryana (India). Bachelor Science Degree with Electronics Sub. (B. S. Degree) from MDU Rohtak Haryana. (India) B. Tech. Instrumentation Engineering CMJ University Meghalaya (India). 	
Present Employment		Name of Last Employer:	Pan Gulf Holding Company- Gulf Specialized Works Co.
	Address of last Employer:	P.O Box- 10143, Support Industrial Area. Jubail Industrial City- 31961 Kingdom of Saudi Arabia.	
		Mobile No: +91 9714061854	
		E-mail: sharmankwaj@gmail.com/sharmank982@gmail.com	
		Total Experience: 25+ Years	Years with Last Employer: 5+ Years
From	To	Company / Project / Position / Relevant Technical and Management Experience	
Feb.-2015	Aug.-2020	Company:	Pan Gulf Holding Company - Gulf Specialized Works Co. (Skid Division)/Lead Commissioning Engineer (Al Jubail Industrial City, Saudi Arabia)
			<p>Electrical and Instrumentation Professional: 25 + Years of Experience in Preventive Maintenance, Turn around Maintenance, Design Engineering, Bid Evaluation, Testing and Commissioning, Project Management, Field Services. Project Coordination, Team Management, Client Co-ordination.</p> <p><u>INTERNATIONAL ASSIGNMENT KSA -Testing, FAT, SAT and Pre-Commissioning and Commissioning:-</u></p> <ul style="list-style-type: none"> ➤ Pre-Commissioning and Commissioning Activities. Wa'ad Al Shamal, Turaif KSA Saudi Aramco, SPF-1,2 and 3. ➤ Un-Conventional Gas wells, Gas modular skids, Methanol Injection Skids. Wa'ad Al Shamal, Turaif KSA Saudi Aramco-40 nos. ➤ Oil and Gas Metering and Prover Skid Saudi Aramco. KSA (MSC server, Omni-6000, Rockwell Automation PLC, Kap-serve OPC and OSPAS) ➤ Truck Loading, Injection and Surge relief Skids-15 Nos. ➤ Gas and Oil Modular skids with FF and Hart Based Communications- 300 Nos

April-2011	Feb.-2015		➤ <i>Injection Skids for Saudi Aramco – 200 nos.</i>
		Company:	
		Project:	<p>Essar Projects (India) Limited/ Essar Engineering Services Ltd.</p> <p>OIL AND GAS:</p> <p>Indian Oil Corporation Limited (Oil terminals/Depot): Wagon Unloading Pump house, Tank farm, Truck loading Pump house and Truck loading ONGC Limited Hazira: Truck & Wagon loading System</p> <p>Thermal and Gas Based Power Project:</p> <ul style="list-style-type: none"> ➤ Essar Power Jharkhand Ltd-2x600 MW ➤ MFFPP Essar Power Hazira Ltd.- 2X135 MW ➤ Para deep Coal Handling Plant - 4 X30 MW <p>CCPP 1220 MW, 2X600MW TPP KRISHANAPATTANAM, 2X300MW TPP JIMBHUVISH, 1X660 MW TPP MAHAGENCO BHUSAWAL, 2X600 MW TPP SINGRENI BOP, 2X500 MW TPP NEYVELI BTG + BOP, 2x300 MW HWANGE and 2 x150 MW KARABIA ZIMBABWAY.</p>
		Position Held:	Senior Manager Instrumentation and Automation
		Responsibilities:	Technical Bid Evaluation, Technical evaluation for procurements, Basic and Detail Engineering and Commissioning.
March-2007	March-2011	Company:	ESSAR Projects (India) Ltd./ ESSAR Engineering Services Ltd.
		Project:	<p>FERTILIZERS, MINARALS AND METALS: -</p> <ul style="list-style-type: none"> • Gujarat Narmada Valley Fertilizers & Chemicals Ltd - GNFC • Air Separation Plant Unit-1, 2 & 3 Essar Steel Hazira Ltd., • Steel Melting Shop, CSP MILL, GRANSHOT, RHTOB-4.9MTPA HAZIRA FACILITIES. • Material Handling. • Common Utilities. • Hot Rolling Mills. • Fumes Extraction System and Pollution Control System.
		Position Held:	Manager Electrical & Instrumentation
		Responsibilities:	Electrical, Instrumentation & Control, Design & Engineering, Engineering Site Support, Pre- Commissioning and Commissioning Support.
Aug. - 1995	March-2007	Company:	Jindal Stainless Ltd. Hisar Haryana (India), Integrated Stainless Steel Plant, Fully Automated.
		Project:	<ul style="list-style-type: none"> • SMP -1 and 2 • Air Separation Plant Cryogenic. • VPSA Air Separation Plant. • Hot Rolled Rolling Mills, Strip mill, Annealing Furnace, Walking Beam furnace. • Material Handling.

			<ul style="list-style-type: none">• VOD• Lime Killen Product and Material Handling.
		Position Held:	Executive Engineer (Instrumentation & Automation)
		Responsibilities:	Preventive Maintenance, Turnaround Maintenance, Break Down Maintenance, ISO, OHSAS activities; FAT, E & I Commissioning Activities; Instrumentation and Automation. Team Lead and Shift In charge of ISP.
Key Performance Areas Over all			<u>Electrical , Instrumentation and Controls:-</u> <ul style="list-style-type: none">• Coordinate the input of various Control Systems Engineering functions during the development, approval and execution phases of Capital Works in accordance with the project management framework.• Prepare and/or have direct input to documentation for all phases of Capital Works including; Concept Studies, User Requirements Specifications; Project Execution Plans, AFE's and Close out Reports.• Liaise with Operations concerning the development of projects from conceptual design through to detailed design.• Prepare documentation for Capital Works Contracts including; Scopes of Work; pricing schedules; Material Take Offs, tender reviews, clarifications and recommendations.• Manage and maintain the Requests for Information register for all Contracts in progress.• Design the review process for Capital Works, monitoring the project at various stages.• Safety in design including SIL Studies, HAZOP's and CHAZOP's.• Provide input to the Operational Readiness and Commissioning Plans, organizing systems training for site personnel.• Maintain daily records of works management, including incidents, progress, delays and the achievement of milestones.• Manage all Control System Engineering documentation, including; revision control, records of design reviews, HAZOP's, SIL studies.• Participate in the development of Cost Estimates for Capital Works, with a detailed knowledge of Control System budgets.• Management of Professional Service Agreements and look for opportunities to implement cost savings.• Develop metrics for the measurement of Control System Engineering Works in progress, collecting data for tracking progress against plan.• Participate in the development of Project schedules for all capital works being undertaken.• Quality control and associated compliance.• Develop relationships with the Site Operations Team, coaching and training about project systems.
Others			

	<ul style="list-style-type: none"> • Promoting Health and Safety awareness, incident reporting and investigation, implementing Safety Management Systems. • Design and Operation of Distributed Control System. • VPSA plant Yokogawa DCS System Factory Acceptance Test at Bangalore Yokogawa Premises. • Cryogenic Air Separation Plant, two nos. trains 300TPD Yokogawa DCS Factory Acceptance Test at Bangalore Yokogawa premises. • Argon Oxygen Decarburization Plant ABB Control System FAT at New Delhi System House. • Experience in engineering design, application, testing and commissioning of systems based on Control Systems (Yokogawa, AB Rockwell, ABB, Siemens, Honeywell). • Experience in engineering design, application, testing and commissioning of systems based on SCADA, networks, Switch, Hub, Modem, Router. • Experience in engineering design, application, testing and commissioning of systems based on DCS, PLC, Controllers, Field Instruments, Valves, Actuators, Analyzers. • Experience in engineering design, application, testing and commissioning of systems based on VSD, Transformer, Motor, Switchgear. • Experience on ISO-9002,14001 Standardization Activities.
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Date: Year 2021

Place: Surat, Gujarat

Narender Kumar

(Applicant)