

CURRICULUM VITA



BHUPAL CHANDRA BHOWMIK

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A Registered Electrical & Instrument engineer with 20 years over of hands-on/actual experiences in Operation & Maintenance of Facilities Engineering Construction, Installation , Erection, Pre-commissioning and Commissioning related works in the field of Power plant, Oil & Gas, Rig & Conversion Shipbuilding and Industrials Projects, Major Strengths in Leadership, Motivation, Communications and the Development of a result Oriented Organization.

Core Professional Competencies:

- Excellent Communicator
- Collaborative team player
- Possess good judgments
- Multitasking expertise
- Process Safety Management
- Decisions making
- Time Management / Prioritization
- Organization and detailed oriented
- Meeting & work planning
- Team Adaptability
- Analytical thinking
- Dealing with difficult situation

Skill Summary:

- Excellent interpersonal, Communication and Organization skill.
- Highly Skilled in Electrical, Instrument & Control system.
- Shipyard Supervisor Safety Course.
- ISO 9001:2000 & OHSAS 18001.
- Project Management.
- Process Safety Management.
- Quick learner, eager to take on new challenges.
- Car Driving.
- Strong abilities in leadership, team work
- Conflict and change management.
- Ability to self-start, self-direct, work under pressure and meet deadlines.
- Ability to transition to any industry and highly adaptive to new Projects.
- Advance skill in Microsoft office suite (Word, Excel, Internet access operation Etc.).
- QC/QA .

Professional Experience:

PROJECT MANAGER

GOMATI MARINE SHIPYARD PVT LTD,

Key Responsibilities:

- Lead management, Directing, Mentoring junior and intermediate Engineer and Supervisor and Subcontractor for Electrical, Instrument and Control system works.
- Lead Power Generation, Transmission, Distribution works for Installation, Erection, Pre-Commissioning and Commissioning in Marine and Shipbuilding and industrials Projects.
- Lead HT, LT and Electrical distribution system design, commissioning, operations asset management and capital planning.
- Field Electrical and Instrument Facilities Engineering and maintenance works for Installation, Erection, Pre-Commissioning and Commissioning in Petrochemical & Shipbuilding Projects.

JANUARY-2017 TO DECEMBER - 2020
DHAKA, BANGLADESH.

- Lead efforts to ensure modifications, designs, and construction standards for equipment are fully understood and effectively run through the corporate management of change (MOC) process.
- Lead and/or participate in Risk Assessments, PHA/LOPA, and Incident Investigations and preferred six sigma experience.
- Provide leadership and strong advocacy for process and personal safety.

**INSTRUMENT AND ELECTRICAL ENGINEER
CHEVRON US CORPORATION**

**MARCH – 2013 TO DECEMBER – 2016.
SYLHET BLOCK, BANGLADESH**

Key Responsibilities:

- Lead overall system Engineering tasks related to ultrasound imaging Electrical , Electronics, Instrument and Control system of Projects Oil & Gas and all utilities in support of the entire site to the surveillance and operation & Maintenance of FE construction.
- Support the management of the Electrical and instrument integrity programs working with the Asset Integrity group.
- Field worked FE construction and maintenance activities in the specification of replacement/new equipment; solutions and optimization support to operations to resolve day-to-day operational issues.
- Lead the monitoring and reporting of progress for facility projects and maintenance works.
- Worked creative project options to meet critical time or capital requirements and coordination with Project Manage and Production Operations, Environmental, Regulatory, HSE, Projects, Right of Way, Procurement, Drafting, and FE construction and Maintenance to develop and execute facility infrastructure plans in a changing environment.
- Under Supervision of Facility & Maintenance Engineering works; drafted revision & Completed of Field Electrical, Instrument and Control system specification for expansion of Oil & Gas & modification for migration works; inspecting Construction field with CP works of adherence to location of critical shut-down work points.
- Supervised and extensive experienced in Installation, Erection, Commissioning in FE construction with CP & maintenance for repair and Modification of Electrical, Electronics & instrument equipment of Oil and Gas Petrochemical Projects.
- Lead MOC / PSSR process for all activities that are directly supported including coordination with all support functions, submission of MOC, updating appropriate documents and completion of Pre-Start Up Safety Reviews (PSSR).
- Field normal, shutdown, and emergency operations support and Develop/modify Operating FE Construction and Maintenance procedures and assist with understanding/comprehension of material to provide safety and optimized performance.
- Strong leadership and advocacy for process and personal safety And Support Project Teams and Operations in the commissioning and start-up of new/modified facilities.

**ELECTRICAL ENGINEER
ELSERVCO ELECTRICAL EST PVT. LTD,**

**AUGUST – 2009 TO FEBRUARY – 2013.
ABUDHABI , UAE.**

Key Responsibilities:

- Lead and Supervision of Electrical and Instrument works and site inspection, Installation, Erection, Pre-Commissioning and Commissioning of Project requirement partitioning.
- Site supervision of Electrical, Instrument & Automation engineering worked for high rise Al-Bustan building Project.
- Worked knowledge and application of Electrical and instrument and control reliability principles.
- Strong leadership and advocacy for process and personal safety.

**ELECTRICAL ENGINEER.
JMA, SEMCORP MARINE.**

**OCTOBER – 2005 TO JULY – 2009.
SINGAPORE.**

Key Responsibilities:

- Extensive experience in Installation, Erection, Commissioning, Maintenance, Repair and Modification of Electrical, Electronics & instrument equipments in Rig and Conversion Shipbuilding.
- Lead and Supervision of Electrical and Instrument works in Navigation bridge, Engine room, pump room, maindack, marine rack, Drilling , turret, Control room etc. of Projects Sea Drill- 85, Pra – 1, Modec -36.
- Lead final commissioning walk downs as per electrical and instrument systems of the turn-over department on respective Electrical, Electronics and instrument equipments and power systems (MV & LV power systems, substations, gantries, switchgears, DC panels, UPS, MV, LV motors, power & lighting distribution boards and Low voltage system FAGA, LT, PT TT,etc. Loop & HV Hypo Test) in Engine room, Control room, Main dock, Accommodation room, Navigation bridge and other place of shipbuilding.
- Lead internal auditor for ISO 9001:2000 & OHSAS 18001 in SembCorp Marine group, Singapore.
- Lead Sub-contractor / crew supervision and reliability of performance improvement Management and site safety compliance and specifications and HSE health safety and Environment.
- Lead system engineering of hot works, installation of equipments, Erection & commissioning system & subcontractor / crew supervision.; and Reliability & system performance improvement of sigma plan & Change order management & site safety compliance; completed project and specifications and HSE-Health, Safety & Environment.
- Lead system Engineering of Hot works, Installation, Erection and Commissioning in Projects.

MAINTENANCE ENGINEER
SIKDER GROUP OF COMPANY,
Key Responsibilities:

JANUARY – 2004 TO SEPTEMBER - 2005.
DHAKA, BANGLADESH.

- Responsibility for the day-of-day Operational maintenance & reliability of the factory manufacturing system in diagnoses of problems Electrical , Electronics, Instrument and Control system troubleshooting in knitting, dyeing, garments and salts manufacturing all machineries equipments in the Factory.
- Extensive experience in Installation , Erection, Commissioning, Repair & Modification of Electrical and Instrument System for this Manufacturing Industries.

MAINTENANCE ENGINEER
HASHEM ELECTRIC CO. LTD.

NOVEMBER – 2001 TO DECEMBER – 2003.
DHAKA, BANGLADESH.

Key Responsibilities:

- Lead and Supervised all Electrical & Instrument Engineering works of FE Construction & Maintenance for High rise building and Industrial Projects.
- Lead and Supervised Installation, Erection, Pre-commissioning and Commissioning for Projects of Power station receiving & distribution , Switch-gear and all kind of Electrical and instrumentation works.
- Design, Evaluation, Estimation and prepare load schedule for Electrical system of Switchgear, HT & LT panel ,Sub-station , DB High and low voltage.

JUNIOR ENGINEER
NEW ELECTRICAL & ELECTRONICS CO.

OCTOBER – 1992 TO NOVEMBER – 1995.
DHAKA, BANGLADESH.

Key Responsibilities:

- Field worked on Electrical HT & LT switchgear, sub-station, PFI plant and power supply in Power Plant, High Rise Building construction and Industrial projects.
- Developed and experience with Electrical system of installation, Erection and Pre-Commissioning.

Education:

[JULY 2000]

[Bachelor of Science Electrical and Electronics Engineering – GPA – 3.65]

[Washington American Global University, Wilmington, DE 19806, USA, www.wagu-edu-us]

[JULY 1992]

[Diploma in Electrical Engineering – First Class]

[Feni Polytechnic Institute, Feni, Bangladesh]

[APRIL 1985]

[Secondary School Certificate in Science – Second Class]

[Bairagir Bazar High School, Daganbhuyan, Feni, Bangladesh]

Personal Information:

. Nationality : Bangladeshi.	. Date of Birth : 23/12/1969	. Marital Status: Married
. Passport No: BP 0404032,	. National id number: 3013569562859,	. Salary Expectation: Negotiable.
. Notice Period : Immediately.	. Languages: English (Fluently Read, write & speak)	
	Bengali is my Mother Tongue & Hindi (speak).	
