

CURRICULUM VITAE



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Present Address:

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Road 551
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Personal Data :

Date of Birth : 15.10.1992
Gender : Male
Marital Status : Married
Nationality : Indian

Passport Details:

Passport No. : K3402791
Expiry Date : 13/11/2022
Place of Issue : Trivandrum, IND

Languages Known:

English, Hindi, Malayalam& Tamil

Driving License:

951026941 (Bahrain)

Career objective :

To obtain an Electrical Site Engineer/ Supervisor position with an organization where challenges and opportunities make way for career development in Oil& Gas, Metal& Mining, Petrochemical and infrastructure industries.

Core Qualifications :

- Wide on-site electrical engineering experience.
- Exceptional knowledge of electrical engineering principles and concepts.
- High ability to conduct good working relationships with contractors/ consultants and suppliers.
- Proficient in Primavera (P6) and Microsoft applications.
- Willingness and ability to work under stress situations.
- Demonstrating personal HSE leadership and excellent HSE behaviors at all times.
- Knowledge of practical application of electrical equipment installation, testing & implementation skills.
- Familiar with International standards like NEC, ANSI, NFPA, IEEE etc.

Educational Qualification :

- **3 Year Diploma in Engineering (Electrical & Electronics)**
with a CGPA of 7.3 marks (2013) from Board of Technical Education, Kerala State
- **HSE** -Kerala Board of Secondary Education with 70 % Marks (2010).
- **SSLC** - Kerala Board of Public Examinations with 80% Marks (2008).

Technical Qualification/ Certifications :

- **Diploma in Project Planning and Management**
(**Primavera P6**)
- **Diploma in Designing and Drafting**
(**Electrical, Fire Fighting**)
- **AutoCAD 2010**

Work Experience :

- Currently working as Electrical Engineer at **N.S.H Corp. W.L.L/ Gulf Asia Contracting Company S.P.C**, Kingdom of Bahrain from December 2017 to present.
- Served as Electrical Instructor (MEP) at **Techmex Group**, Kerala from May 2016 to September 2017.
- Worked as Junior Planning Engineer at **Gulf Asia Co. L.L.C**, Kingdom of Saudi Arabia from May 2015 to Dec 2015.
- Worked as an Electrical Engineer at **NSH Corporation**, Kingdom of Saudi Arabia from Nov 2013 to April 2015.
- Worked as Electrical Supervisor at **M/s Rohini Industrial Contractors**, Mumbai, India from April 2013 to Oct 2013.

Software :

- Oracle Primavera P6, AutoCAD 2010, Navisworks Freedom 2019, Intergraph FreeView, DIALux Lighting calculation, MS Office etc.

Projects Handled:

Project	BAPCO MODERNIZATION PROGRAM PROJECT (BMP)
Contractor	TTSJV (Technip Energies, Tecnicas Reunidas and Samsung Joint Venture)
Client	Bahrain Petroleum Company B.S.C. (closed)

Job Responsibilities :

- Prepares and allocates resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Interprets construction drawings and studies the contract documents and applicable standards or specifications prior to executing all types of electrical activities.
- Review and submit the manufacturer documents for project material approval to the Contractor.
- Prepare and submit of material manufacturer Pre Qualifications to Contractor.
- Prepare, update and reporting Electrical Integrated Schedules on daily basis and reporting to Project management and Contractor.
- Manages directly and provide engineering and technical support to all the electrical workgroups at the site.
- Sort out crew-wise electrical daily progress and productivity; preparing mini report for management conferences on a daily basis.
- Quantity take off and preparation of Bill of quantities for Electrical installations for lump sum projects as per the principles of international codes, measurements, project duration scheduling and submitting to Project Management Team.
- Plans the execution of all electrical related works and coordinates the works to mechanical and civil groups.
- Coordinates with Contractor representatives for any site instructions and inspection of works.
- Overseeing all onsite and offsite constructions to monitor compliance with building and safety regulations.

Project	Alba Line 6 Expansion Project (Industrial Buildings& Offices)
Contractor	International Bechtel Co. Ltd.
Client	ALBA (Aluminum Bahrain) B.S.C

Job Responsibilities :

- Monitor field and non-process building electrical installation activities, ensuring project completeness quality of workmanship and material as specified under contract and code standard.
- Liaise and control all the electrical field equipment installation, underground and exposed conduit, cable trays, cable laying, LV distribution panel and control consoles erection, building and external lighting with 6 foremen and 85 skilled technicians in four different areas of the plant under my responsibilities.
- Direct and supervise crew's daily activities and site assignmanship specifically on hazardous location as specified on plan.
- Performed as a PTW (brown field and green field) holder and coordinated all site activities till Pre Comm. and start-up activities.

- Inform the main Contractor, any necessary revision to be carried out on certain areas where normal procedure cannot be made possible due to technical problems. This also to include alternatives and prepared as built plans as well as Coordinate with other disciplined (i.e., Civil, Structural, Mechanical etc.) to effectively implement activities without loss of man-hour due to delay that may arise.
- Attending periodic progress and inter disciplined meeting to evaluate actual progress and project forecast.

Project	Umm Wu'Al Phosphate Project (UAP- Ammonia Plant II) Ras Al Khair, Kingdom of Saudi Arabia
Contractor	DAELIM SAUDI ARABIA Co., LTD
Client	FLOUR/ Ma'aden Phosphate Company

Job Responsibilities :

- Served as Junior Planning Engineer responsible for the preparation of working plans.
- Detail study of the Scope of tender, drawings, schedule, and equipment's specifications. Quantity take off and Preparation of Bill of Quantities for Electrical equipment in excel format for lump sum projects as per principles of international codes, measurements, project duration scheduling and submitting to Bidding Department for Bid.
- Daily progress report for pre-turnaround and turnaround activities to submit to the client and internal Planning and project control department.
- Planning and execution on the electrical side for MEP activities closely monitoring the construction activities, attending weekly meetings at site with other Field Engineers and Contractor- Maintained weekly status reports.

Project	Yanbu Aramco Sinopec Refinery Project Ltd. (YASREF) (YERP-113 Delayed Coker Unit, EPC-1)
Contractor	TECNICAS REUNIDAS GULF (TR, Spain)
Client	SAUDI ARAMCO/ KBR

Job Responsibilities :

- Monitor and analyses all the construction activities, identifies any variances between the planned and actual progress and have taken remedial action with impact of superintendents/ Field engineer.
- Mainly assigned and oversaw plant lighting and small power receptacles installation, LV cable laying, glanding and termination, continuity, IR and all construction and testing activities up to commissioning startup.
- Prepare fabrication details and detailed drawing for additional installation and modification of cable way routings, various types of light and power outlet fixtures, panel boards, field junction boxes etc.
- Review of all the Electrical drawings, panel schedules, Cable schedules and other Engineering specification records for inspection purposes.
- Making redline as per site changes and ensuring the works which are followed the client's instruction and engineering standards and getting approval from Engineering department.
- Assist Client Engineers to making final As-Built drawings and have knowledge about drafting by using AutoCAD.
- Reviewing all the Engineering documents and site/ engineering instruction and organizing the material availability and manpower allocation details for which the additional/out of scope works.

- Estimating and updating the electrical equipment and miscellaneous material quantity according to the new revision of IFC drawings.
- Assist Client Engineers to making final As-Built drawings and have knowledge about drafting by using AutoCAD.
- Project Overall review and slide preparation using Microsoft Power Point.

Project	ARP Unit Shutdown
Contractor	M/s Rohini Industrial Contractors
Client	ONGC, Uran

Job Responsibilities:

- Material, equipment arrangement and update the details of daily manpower used for electrical activities.
- Supervised Conduit laying and installation of concrete encased duct bank, cable tray and support fabrication and installation. Panel Board installation and termination of power and control cables.
- Led an enormous team for LV cable pulling, glanding & termination.
- Material take-offs and prepares BOQ.
- Make internal request to the QC inspectors and clearance the punch work as per their comment and technical reference.

In Plant training and Industrial visits:

- Attended an awareness training about Respiratory Protective Equipment Fit Test & Use conducted by 3M, U.S. A at Bechtel School of Training & Development Centre.
- Overall, 25 Hours Advanced Safety Induction on Supervisor Orientation, STARRT & Hazards, Work at Height/fall protection, Brown Field induction, Confined Space and Lock out/Tag out procedure at Bechtel School of Training & Development Centre.
- 1 week Industrial visit and case study of plant operation and safety concepts at Kerala Minerals & Metals Limited (Govt. of Kerala undertaking), Kollam, Kerala.

References:

- Mr. Jayaprasad, Lead E&I Manager, NSH: jayaprasad@alhajricorporation.com
- Mr. Pugazhenthil M.M, Bechtel Electrical Field Engineer: mpugazh_eee@yahoo.co.in
- Mr. Ragunathan, Sr. Project Manager, NSH: ragu@alhajricorporation.com
- Mr.P.K Ajimon, E&I Manager, NSH Corp. : ajimon@alhajricorporation

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 03 February 2022

Place: Riffa, Bahrain

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