|  |  |  |
| --- | --- | --- |
| **JAMES**  **Middle Level Assignments**  **Operations & Maintenance/ Industrial Automation**  Location Preference: UAE  [james.377840@2freemail.com](mailto:james.377840@2freemail.com) C/o 971501685421 | | |
|  | | |
| core24x24iconsKey Skills |  | knowledge24x24iconsProfile Summary |
| |  | | --- | | Operations& Maintenance | |  | | Industrial Automation | |  | | Electrical Design | |  | | Instrumentation | |  | | Site Management | |  | | Client Relationship Management | |  | | Trouble Shooting | |  | | Training & Development | | Team Building & Leadership | |  | * Result-oriented professional with **over 5 years** of experience in Transformer Maintenance, Automation, Client Relationship Management, AutoCAD Designing across Protection, Switchgear and Electrical Machinery * Skilled in **implementing the preventive & predictive maintenance** schedules for improving the overall reliability and safety of equipment & machinery * Hands-on experience in **testing and servicing of process controlled instruments** (VFD, Thermocouple and so on) * Proficient in **directing productive cross-functional teams** using interactive and motivational leadership that spurs people to willingly give excellent results * Expertise in checking the comments and updating the protection schemes of various electrical equipment (Transformer,Feeder,Busbar and so on) * An **enterprising leader** with skills in leading personnel towards accomplishment of common goals |
|  |  |  |
| softskills24x24iconsSoft Skills |  | edu24x24iconsEducation   * Pursuing: Project Management Professional (PMP) Course from Cambridge Educational Institute, Dubai * 2013: Designing & Planning Software Courses from CADD Centre Chennai * 2013: Foundation course on AutoCAD Electrical (Electrical AutoCAD) * 2013: Diploma in Electronics Design Automation (OrCAD Capture, OrCAD Pspice, OrCAD PCB Editor) * 2013: Diploma in Electrical CADD (PC Schematic, Primavera p6, PPM) * 2016:Electrical Design Engineering Course from Arabian InfoTech Training Institute. Dubai, UAE * 2013: PGDIA (Post Graduation Diploma in Industrial Automation)from Technocrat Automation, Chennai * 2011: BE in Electrical & Electronics from Anna University, Chennai |
| Team Activities  Communicator  Planner  Initiative  Intuitive |  |
|  | | |
| Career Timeline    Apollo Electrical Services, Nagarcoil as Automation Engineer  Elentech Engineering Services, Chennai as Electrical Design Engineer  Best Power Constructions for Larsen & Toubro in Tatweer Petroleum Site, Kingdom of Bahrain as Site Engineer  Emirates Group, Dubai as Maintanence Incharge  2013-2013  2014-2014  2012-2012  2014-till date  Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\Courses-Attended24x24icons.pngTrainings Attended   * Program Ladder programming and Functional Block Diagram in different PLCs (Programmable Logic Controller) * SCADA (Supervisory Control And Data Acquisition) * Distributed Control System (Honeywell DCS and ABB DCS) | | |
| exp24x24icons Work Experience  **Since Sep’14 with Emirates Group, Dubai**  **Maintenance Incharge***(Maintenance of the Monorail System, Bin Conveyor System and Automatic Guided Vehicle (AGV))*  **Role:**   * Conducting preventive maintenance in Electric Monorail System and Bin Conveyor System * Checking for safety requirements of the company * Identifying areas of obstruction/ breakdowns and take steps to rectify the equipment through troubleshooting tools * Ensuring effective maintenance of various equipment for reducing downtime and enhancing operational effectiveness of equipment   **Feb’14 to May’14 with Elentech Engineering Services, Chennai**  **Electrical Design Engineer**  **Role:**   * Ensured effective preparation of:   + Engineering evaluation documents for substation equipment’s rating and engineering adoption documents for protection system   + Modification drawings for layout, general arrangement and control & protection systems to adapt to the new demands of the network   exp24x24iconsPrevious Work Experience  **Jan’13 to Nov’13 with Apollo Electrical Services,Nagarcoil**  **Automation Engineer**  **Jul’12 to Nov’12 with Best Power Constructions for Larsen & Toubro** *in Tatweer Petroleum Site***, Kingdom of Bahrain**  **Site Engineer**  Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\Projects-Handled24x24icons.pngTechnical Skills   * **Operating System:** Windows * **Programming Languages:** C, C++, Ladder Logic, FBD (Functional Block Diagram) * **Software:** AutoCAD, Engineering Base (Beginner), MS Office   Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\Training-Attended24x24icons.pngAcademic Projects  **Title: Wellbeing Analysis of 210MW Generator**  Description: To maximise the generation efficiency of the 210MW Generator by avoiding the abnormalities of the various parameters (Winding Temperature, Stator Water flow rate and Stator Current) used in the 210MW Generator  **Title: Auto CAD Project**  Description: Designed a three phase transformer using CAD with specification 15.75/230 KV and 84 MVA  Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\extracurricularactivities24x24icons.png Extracurricular Activity   * Performed as Event organizer in symposium held in college   Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\personal-details24x24icons.png Personal Details  Date of Birth:05th October 1989  Nationality: Indian  Marital Status: Single  No. of Dependents: Nil  Visa Status: Employment  Driving License Details: UAE, India  Languages Known: English, Tamil and Malayalam | | |