|  |  |  |
| --- | --- | --- |
| **Kumaraguru V**  **CONSTRUCTION MANAGEMENT**  Expertise in Welder Qualification and Non Destructive Testing Methods (VT, PT) with hands-on experience in Hydro Testing of sites as per ASME B31.3.  **Location Preference: Gulf / Industry Preference: Oil & Gas**  **kumaraguru.vdm@gmail.com  +91 9600996668** | | |
| knowledge24x24icons Profile Summary | | |
| * A goal-oriented professional with **over 4 years** of experience in **supervising all construction activities including providing technical inputs** for methodologies of construction & coordination with site management activities * Skilled in **implementing quality plans** to ensure high quality standards during all the stages of project * **Creative and Multi-disciplinary Executive** renowned for **swiftly completing up projects** with competent cross-functional skills and ensuring on time deliverables within pre-set cost parameters * **Construction manager** with a flair for adopting modern project execution methodologies, systems and procedures in compliance with quality standards * Experience in **preparing documents for various work items including contractual terms & conditions**, technical specifications and commercial terms * In-depth knowledge of **ASME, ISO and OSHA standards** | | |
| core24x24icons Core Competencies  **Project Execution  Construction Management**  **Testing & Commissioning  Risk Assessment  Hazard identification**  **Fabrication**  **Reporting & Documentation**  **Liaison & Coordination**  **People Management** | | Academic Details   * B.E. (Mechanical) from Sri Sairam Engineering College, Chennai in 2013; secured 8.27 CGPA * 12th from A.R.L.M. Matric Higher Secondary School, Cuddalore in 2009; secured 92.91% * 10th from .R.L.M. Matric Higher Secondary School, Cuddalore in 2007; secured 80%   Trainings   * “Safe Execution Engineer (Level 1 and Level 2)” * “First Aid (Certified by ST John Ambulance Association)” * “Supervisory Development Programme” * “Welding and NDT Techniques” * “Risk Review and Mitigation” * “Electromechanical Works” * “Construction Safety”   Notable Accomplishments Across the Career   * Executed a high net-worth project worth 120 Crores involving an esteemed set of clientele including Thoothukudi City Municipal Corporation * Initiated the timely execution of Improvements water supply to Thoothukudi city project within budget; implemented cost control strategies such as effective utilization of men machine & material and execution done based on the milestones fixed as well as effective estimates for site * Coordinated for approvals with the various Government bodies such as NHAI, TWAD, TNEB, BSNL and shouldered the responsibility for the mobilization of resources required to achieve the milestones * Commenced a rerouting of alignment for the erection of pipeline thereby reducing the destruction of Trees * Managed the construction & widened for a project of worth 440 Croresin Berhampur cityfor Government of Odisha - Health and Urban Development (PHED) Authority |
| Skill Set    Communicator  Change Agent  Motivator  Collaborator | |
| career24x24icons Timeline  **Since 2016** L&T Constructions as Assistant Construction Manager  **2013-2014** L&T Constructions as GET  **2014 - 2016** L&T Constructions as Senior Engineer  IT Skills   * Auto CAD * Pro/E * Ansys * Microsoft Office Suite (Word, Excel, PowerPoint, Outlook) | exp24x24icons Organizational Experience  **Jul’13 till date**  **L&T Constructions, Odisha**  Joined as **GET,** promoted as **Senior Engineer** and rose to the post of **Assistant Construction Manager**  **Projects:**  **Improvements Water Supply Scheme to Thoothukudi Municipal Corporation, Tamil Nadu**   * Scope: Intake Well & Pump House, 10 kms of Raw Water Pumping main, 83 MLD Water Treatment Plant, 26kms of Clear Water Gravity Main   **Improvements Water Supply Scheme to Greater Berhampur, Odisha**   * Scope: Intake well & Pump House, 55kms of Raw Water Pumping Main, 63 MLD Water Treatment Plant , 22Kms of Clear Water Gravity Main and 220kms of Distribution Network   **Key Result Areas:**   * Acting as the Section In-charge for MS pipeline activities including Laying, Jointing, Testing, Commissioning of MS Pipes, Fabrication of Specials, Erection of Electromechanical valves & allied Civil works as per Contractual Requirements * Planning and executing the day-to-day activities in compliance to the Codes and Standards * Coordinating with Clients/Consultants to record measurements, prepare monthly bills and ensure to get the approval for the same * Preparing IMS documentations for the site related activities and facing Internal/External audits * Performing Welder Qualification Test and preparing WPS/PQR as per the guidelines from ASME Sec IX * Managing inspection of Field Welded joints by performing Non Destructive Testing methods such as Visual Testing and Penetrant Testing as per the guidelines from ASME Sec V article 6 and article 9 * Providing material requirements for execution of activities based on the Benchmarks fixed * Contributing in selecting Electrodes for SMAW process based on the environmental conditions and the guidelines from ASME Sec II C * Steering efforts in mobilizing men, material & machineries * Creating Method Statements, QAP and Site Specific Safe operating procedures and getting it approved from client for smooth functioning of work * Engaging in decentralizing the responsibilities to subordinates and extracting maximum productivity * Executing monthly execution plan based on the benchmarks for effective utilization of resources * Analysing risk involved in site related activities and preparing HIRA (Hazard identification and Risk Assessment) to ensure Zero Accident | |
| Personal Details  **Date of Birth:** 8th April 1992  **Nationality:** Indian  **Passport Details:** No. R0242882 (1st May 2027)  **Driving License Details:** Valid India License  **Marital Status:** Married  **No. of Dependents:** 4  **Languages Known:** Tamil, English and Hindi  **Address**: 32/C, Anna Street, Pudhupettai, Vriddhachalam, Cuddalore District- 606001, Tamil Nadu, India | | |