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| **SKILLS**   * *Time management* * *Advanced critical thinking* * *Project development* * *Microsoft Office* * *Technical support* * *Global client management* * *Project management* * *Staff management*   **EDUCATION**  *2009*  *PET Engineering College | India*  *B.E: Mechanical Engineering*  *2005*  *Kalaivanar N.S.K Polytechnic College | India*  *DME: Diploma in Mechanical Engineering* | | **SENTHIL**  [senthil-394193@2freemail.com](mailto:senthil-394193@2freemail.com)  Sharjah, UAE.  **PROFESSIONAL SUMMARY**  A highly motivated and respected structural engineer with ten years’ experience in the construction industry. A skilled leader with high level planning experience and the utmost understanding of working to budgets and timelines. Excellent communicator both verbally and visually with the ability to inspire colleagues to strive for the ultimate level of professionalism.  Worked in projects like **Salalah International Airport, ADNOC, Abu Dhabi International Airport, Yas Theme Park 2, Museum of the Future, ICD Brookfield place**.  **PASSPORT AND DRIVING LICENSE DETAILS**   |  |  |  | | --- | --- | --- | | Place of issue  Validity  License  Place of issue | :  :  :  : | Dubai, UAE.  Till 19.06.2029  Abu Dhabi |   **WORK HISTORY**  Total Years of Experience: 10-year 4months  (Gulf experience: 9 year 8 months)  September 2012 – current  Dubai, UAE  Structural Engineer   * Collaborated successfully with cross-functional development teams to design and manufacture new products. * Implementation and Compliance of HSE plan and procedures. * Coordination with planning for steel erection. * Supported Chief Operating Officer with daily operational functions. * Monitored installation and operations to consistently meet rigorous customer requirements. * Performed load calculation for sizing wire and circuit protection. * Wrote protocols, qualification documents, test plans and test reports for quality assurance purposes. * Mentored junior engineers and new hires to better improve staff competency and efficiency. * Developed new process for employee evaluation which resulted in marked performance improvements. |
|  | March 2010 – May 2012  Jubail, Saudi Arabia  Site Engineer   * Being the area in -charge responsible for the entire mechanical Structural steel erection starts from co-ordination with client. * Preparation of scope of work on daily bases. * Planning for manpower, material & equipment requirement extra. * Preparation assembly lifts for heavy structure with following temporary engineering. * Supervision of erection. * Supervision of progress as per the detailing drawing. * Handing over to main contractor and client.   May 2009 – January 2010  kudankulam, India  Site Engineer   * Planning the activities of day today works and monitoring manpower. * Preparation of work schedule, bill of Material, Built Drawing in Auto CAD and monthly Bill. * Modification work in Existing Platform. * Pre-Fabrication of Structural Material in workshop. * Flushing & Permanent Pipeline Erection in Nuclear Power Plant. * Structural Platform & Guard Rail Erection in Nuclear Power Plant. * Pipeline Support Erection in Nuclear Power Plant. * Hot Insulation Fixing in Pipelines.   **ACCOMPLISHMENTS**  Project Development - Collaborated with team of operation, in the development of **Museum of the Future project** and **Abu Dhabi International Airport project**.  **DECLARATION**  I hereby declare that all the above furnished details are true to the best of my knowledge and belief.  Place: Signature  Date: SENTHIL | |