

Hash972@gmail.com

HASHIQUE

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| **PERSONAL DETAILS** | **OBJECTIVE** |
| Email: [hashique.387399@2freemail.com](mailto:hashique.387399@2freemail.com)  **Nationality**: Indian | Mechanical Engineer with a Masters degree in Oil and Gas Engineering , having more than 2 years of experience in Project Engineering, equipment design, offshore operation and maintenance. Ambitious to secure a challenging career that provides me an opportunity to enhance my skills whilst adding value to the company  **EDUCATION AND DISSERTATION**  **Project Management Profession (March 2018-present )**  **Cambridge Educational Institute , Dubai , UAE**  **Key modules :-** Project Integration management, Scope management, Schedule management, coast, quality, resource ,communication ,risk ,procurement and stakeholder  **MSc Oil and Gas Engineering (2013 –2015)**  **Robert Gordon University, Aberdeen, United Kingdom**  **Key Modules:** Reservoir Engineering, Facilities Engineering, Flow Assurance, Geosciences in Exploration and Production, Project Management, Materials and Corrosion Science, Well completions and subsea system Safety Engineering and Energy Technologies: Current Issues & Future Directions  **Maters Dissertation**:  Performance analysis of gravel pack systems for optimum sand control completions for application in HP-HT and Deepwater environment   * Undertaken ranking based assessment on various sand control methods for HP-HT environment and recommend the best option * Performed flow efficiency analysis on a number of well models for open hole and cased hole gravel pack completions * Studied Gravel pack challenges in HP-HT and Deep water environment   **B.Eng (Hons) Mechanical and Offshore Engineering (2009 –2013)**  **Robert Gordon University, Aberdeen, United Kingdom**  **Key Modules:** Engineering Analysis, Dynamics & Thermo fluids, Properties of material and Corrosion, Well Planningand Construction, Plant performances and Mathematics 3A  **Bachelors Dissertation:**  Corrosion inhibitor Adsorption and Desorption characteristics of various pipe materials   * Conducted a case study on inhibition mechanism on three different pipe materials * Laboratory based experimental studies were carried out on the pipe materials to find the inhibitoradsorption and desorption rate and to determine the treatment period * Concentration of inhibitor in each test solutions is identified using Inductively Coupled Plasma(ICP) Analysis |
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| **KEY SKILLS** |
| * Mechanical Engineering concepts, principles and standards * Oil and gas production facilities * Engineering Designs * Solid works and Finite Element Analysis * Corrosion science and mechanism * Corrosion inhibitor and inhibitor mechanism * NDT and inspection techniques * Material handling * Health and Safety Awareness |
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| **IT SKILLS** |
| * Ms word, Power Point and Advanced Excel |
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| **LANGUAGES** |
| * English – Fluent * Malayalam – Fluent * Hindi- Intermediate |



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| **PERSONAL SKILLS** | **PROFESSIONAL EXPERIENCE**  **Engineering Assistant**  **Sparrows Group, Aberdeen, United Kingdom**  **Mar 2015 to Sept 2016**  Key responsibilities were:   * Prepare detailed work procedures, work pack, risk assessment and reports in relation to projects executed. * Completing purchasing documentation and monitor procurement process to ensure equipment and material availability. * Arrange equipment dispatch and transportation. * Mobilise and manage maintenance crews during offshore work scopes. * Ensure technical integrity and successful completion of projects. * Provide technical support and point of contact for platform resident maintenance engineers. * Provided technical support for routine maintenance and breakdowns activities. * Building and maintaining positive and constructive working relationships with clients, sub-contractors, management, team members and other colleagues. * Creating comprehensive plans of activities and setting clear objectives for project implementation.   **Mechanical Engineering (Intern)**  **CIE Well Control Ltd, Aberdeen, United Kingdom**  **Jan 2012-Feb 2013**   * Inspected and performed a failure analysis on subsea equipment for Talisman Energy and GE Oil & Gas, utilising ANSYS Workbench and Solid Works software. * Contract review and liaison with clients and suppliers. * Involved in Pressure testing and NDT of several offshore equipment’s. * Review and checking of drawings and calculations. * Design and manufacture Well head Equipment’s based on customer specification (Tubing hanger running tool, Centralizer, Diverter for Jack up rigs, Production and annulus adapters and pressure transducer).   **ACADEMIC COURSE WORK**  **Investigation into Corrosion of the Seawater Injection System on the Zonko Sporran Delta (Platform)**   * Investigated the leaks found on Seawater Injection System pipe work to find the cause and recommended solution. * Main cause of the leaks found to be that of wrong grade steel was used for pipe stub in the T section joint. * Pitting and Microbially Induced Corrosion (MIC) were the two degradation mechanisms identified which caused the leaks.   **INTERESTS**   * Sports and fitness: regular in fitness training and football games * Political science and a keen follower of world news * Interested in travelling, learning new languages, and meeting people from different cultures |
| * Problem Solving * Team Player * Energetic * Enthusiasm * Integrity * Creative thinker * Analytical * Excellent Communicator |
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