



## EDUCATION

---

|             |   |               |
|-------------|---|---------------|
| 2015 – 2017 | <b>RICE UNIVERSITY, JONES GRADUATE SCHOOL OF BUSINESS</b><br>Candidate for Master of Business Administration (MBA) degree, May 2017.<br>CMC Ambassador, Energy Club Officer | HOUSTON, TX   |
| 2005 – 2009 | <b>NATIONAL INSTITUTE OF TECHNOLOGY</b><br>Bachelor of Technology in Mechanical Engineering<br>National Service Scheme (NSS), Soccer Club                                   | TRICHY, INDIA |

## EXPERIENCE

---

|             |  |                   |
|-------------|--|-------------------|
| 2009 – 2015 | <b>OIL AND NATURAL GAS CORPORATION</b><br>Executive Engineer (June 2013 – June 2015)<br>Offshore Operations  | MUMBAI, INDIA     |
|             | <ul style="list-style-type: none"><li>• Led a 6-member team to plan and execute Cementing operations for seven offshore wells, achieving a success rate of 96%.</li><li>• Reduced rig downtime by mitigating need for repeat jobs through improved practices, saving organization approx. \$75K/day and 2400 man-hours/day of Non-Productive Time (NPT).</li><li>• Re-engineered existing Halliburton unit with booster pump, substantially improving job quality and increasing efficiency of high-pressure pumps by 40%.</li><li>• Acquired technical know-how and implemented indigenous packer-setting operation without use of expensive international service providers, saving \$80,000/year in expenditure.</li><li>• Delivered presentation to 20 key executives of the "Task-force" team to analyze current practices, which led to increased rig downtime, and recommended improved methods to increase efficiency.</li></ul> |                   |
|             | <b>Assistant Executive Engineer (September 2009 – May 2013)</b><br>Onshore Operations  | ANKLESHWAR, INDIA |
|             | <ul style="list-style-type: none"><li>• Awarded "Executive Directors Republic Day Award" for exemplary work done on field, presented to top 1% of 4000-strong employees of asset.</li><li>• Achieved fast-track promotion as Area-in-charge of E-760-V Drilling Rig based on impeccable performance ratings and effective coordination.</li><li>• Managed a six-member team to execute operations of Cement Bulk Handling Plant (CBHP), ensuring 0% stock-out of well materials to 30 rigs with inventory reduction of 25%.</li><li>• Led a 20-member team to execute over 250 Cementation jobs in onshore wells, achieving a success rate of 98%.</li><li>• Liaised with Well service companies to implement best practices, problem solving and product usage to successfully execute 2 High pressure - High Temperature (HPHT) wells</li></ul>  |                   |

## ADDITIONAL INFORMATION

---

**Languages:** Hindi (Fluent), German (Basic), Malayalam (Fluent), Arabic (Basic)

**Certifications:** International Project Management Associate (IPMA) – Level D (License No: D154128), OPITO Certified Helicopter Underwater Egress Training (HUET), IADC Well Control Certificate, Survival at Sea Certification

**Leadership:** Society of Petroleum Engineers (SPE) e-Mentor, NIT-T Prayer Cell group Orphanage Outreach Camp Coordinator, Manager of the organizing committee for NITTFest'08, NIT-T's intra-college cultural fest

**Activities:** Society of Petroleum Engineers (SPE) Member

**Hobbies:** Travel, soccer, photography, and adventure sports