

# SONESH SOLANKI

306, VRUND RESIPLAZA, ZADESHWAR ROAD, BHARUCH, GUJARAT

7490013574 • sssonesh@gmail.com • DOB: 22/08/1992

## Experience:

Engineering Officer (Operations)

Petronet LNG Ltd. • Dahej, Gujarat

(15/07/2015 – Present)

## Objective:

To work in a reputed organization in **Oil and Gas Industry** using my expertise in LNG Sector along with qualification in **Chemical Engineering** and specialization in Petroleum downstream sector.

## Job Responsibilities:

- Supervision/Operations of 15 MMTPA LNG Regasification Terminal
- DCS Operation, Emergency Handling and Manpower management
- Timely safe unloading of LNG from ship from two jetties, Custody Transfer
- Shut Down and Startup of Plant during major maintenance
- Review Design documents (FEED, P&ID), Cause and Effect Matrix
- Preparation of Tie-In procedures to interconnect expansion facility(5MMTPA) with existing and exploring methods to minimize effect on continuous operation
- Successfully completed commissioning of expansion phase of PLL terminal (5 MMTPA) as part of the Operations Commissioning team
- Review operational practices of existing facilities to improve safety/profit.

## Certifications and Training:

- **2 months Summer Training at BPCL, Mumbai** working on DHDS Unit and calculating efficiency of furnace for Hydrogen Production Plant
- **LNG Unloading Arms:** 3 days workshop by FMC Technologies, France
- **Corrosion Management:** 2 days program by Indian School of Petroleum and Energy, New Delhi
- **HAZOP and SIL:** 3 days program by Chilworth Technology Pvt. Ltd.
- **Team Work Competency for Higher Performance:** 2 days program by FORE School of Management

## Education:

Degree/ Certificate	Institute/School	Performance
B. Tech, Chemical Engineering (Specialization in Petroleum Refining) 2011-15	Rajiv Gandhi Institute of Petroleum Technology, Rae Bareli	CPI: 8.06/10
Class XII (H.S.C. Board), 2010	Bhavan's College, Mumbai	78.00%
Class X (S.S.C. Board), 2008	The Bishop's School	89.38%

## Computer Skills:

- **Application Software:** Aspen Plus (8.0), SAP, MATLAB, AutoCAD, SPSS, MS Office
- **Languages:** C, C++

## Positions of Responsibility

**Officer In-charge (Operations Dept.)** for the first ever live LNG Tank Perlite Top-up in Asia at Petronet LNG Ltd. (Year 2017)

**President of SPE RGIPT Student Chapter** (Year 2014-2015)

- Convener of RGIPT's **Maiden Inter-College Technical Festival, Khanij'14** inviting Institutes from across the nation and also delegates from major Energy Sector Companies
- Organized Guest Lectures from Oil and Gas Experts of Cairn India, ONGC etc. apart from organizing technical, social events

**Head (Manager) of Event Management Committee, Kaltarang** (Year 2013-2014)

- Successfully planned and executed RGIPT's 3 days Inter-College Cultural Festival, Kaltarang'14 attended by 2000 students

## Miscellaneous Details:

**Permanent Address:** C/602, Porwal Complex, 60 feet road, Bhayander West, Thane-401101

**Location Preference:** Mumbai

**Notice Period:** 3 months