

## DHRUV MANIAR

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### EDUCATION 2016-2018

**RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY**  
MBA GPA: 6.28 (First year)

### 2008-2012

**GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY (HISAR)**

B. Tech (Mechanical Engineering) CGPA: 7.10

Within top 10 percent of the class

### 2007-2008

**12<sup>th</sup> from DAV Public School (C.B.S.E.), Faridabad**

Percentage: 74.80%

### 2004-2005

**10<sup>th</sup> from St. Anthony Secondary School (C.B.S.E.), Faridabad**

Percentage: 77.40%

### Skills and Other Information

- An enthusiastic, dynamic professional experienced with strong analytical, problem solving, multitasking and strategic planning skills with comprehensive knowledge of financial analysis (Ratio analysis), balance sheet, and income statement.
- Portfolio analysis, Microsoft Office, R analysis, SPSS-24.0, SAP, Auto CAD & CATIA V5

### WORK EXPERIENCE

#### Summer Internship (Adani Gas Limited-Faridabad, Apr-June 2017)

**Project title: 1. Estimate the demand of Pipe Natural Gas (PNG) in unexplored sectors of Faridabad (NIT & IMT Area)  
2. Potential of Liquefied Natural Gas (LNG) as a Fuel in India**

**Project Description:** The main objective of the first project was to survey the NIT & IMT area of Faridabad & get information from all the factories regarding their fuel usage. If the factory was using the fuel for heating purpose, then they had to be educated about the benefits of PNG, hence to start the process to make them a profitable customer for Adani Gas Limited.

The main objective of the second project was to study the potential of LNG as a fuel in India, once LNG is declared as a fuel to be used in Motor Vehicles & Ships. Study of LNG vehicles, Fuel stations & policies in China, USA & Europe was done. Thereby we presented future LNG fuel stations on the Map of India, where the fuel stations were placed on major cities which are connected to major highways.

#### Engineer-Manufacturing (Knorr Bremse India Pvt. Ltd., Feb 2013 - June 2016)

##### o Work Description:

- Supervising the sections of production activities, and ensuring adherence to relevant and agreed guidelines and processes in the assigned production lines on one assigned shift (25 to 30 employees)
- Process development and setting of casting components according to their drawing on CNC Machines
- Ensuring execution of the production plan established for the assigned shift
- Making daily/hourly assignments
- Designing Jigs & Fixtures for new product developments.

##### o Achievements:

- Designed Disc Balancing Master for Disc Brake
- PFMEA study for Disc Brake manufacturing & designing fixtures to reduce the process failures
- 4 Poka-Yoke (Mistake Proofing) in fixtures to prevent wrong fit of component.

### Leadership Role

- Executing the production activities as night shift in-charge (6pm to 3:30am) at Knorr Bremse India

### Honours and Awards

- ❖ Was appreciated for designing an Airplane-P51 Mustang by CAD Academy (Graduation)