**Rakesh Vaseegaran**

**Valasaravakkam, Chennai.**

Mobile: +91 8778060182

E-mail: rakesh.vaseegaran@gmail.com

**Linked In ID:** https://www.linkedin.com/in/rakesh-vaseegaraan-1447b710a/

**Target Job Location:** INDIA

**Career objective:** To obtain a challenging position in a high quality PETROLEUM engineering environment where my resourceful experience and academic skills will add value to organisational operations.

**Employment Status:** Full time

**Career level:** Professional

**PROFILE:**

A highly self-motivated and ambitious postgraduate student in Petroleum Engineering with strong technical abilities particularly in Drilling and Reservoir Engineering

**EDUCATION OBTAINED:**

* Teesside university-New Castle, United Kingdom.

(October 2014 – December 2016).

Postgraduate diploma programme - with a major in petroleum Engineering

* St. Peters University – Chennai, India.

(May 2009- July 2013).

Bachelors programme - with a major in Aeronautical Engineering.

**INDUSTRIAL VISITS:**

* Edinburgh Oil & Gas plc- Edinburgh, United Kingdom.
* Canyon offshore- Aberdeen, United Kingdom.
* Hindustan Aeronautics limited- Bangalore.
* National Aerospace Laboratory- Bangalore.

**PROJECT UNDERTAKEN:**

* Literature study of the correlations developed for reservoir fluid (oil and gas) viscosity.
* Petroleum chemistry- Constructing and tuning a fluid model using PVTI software.
* Petroleum reservoir and EOR- Polymer flooding.
* Petroleum reservoir and EOR- Classification of reservoir fluids.
* Petroleum economics- Reservoir simulation and Economic evaluation.
* Drilling engineering- Formation damage.

**Software Skills:** Eclipse, PVTI, Auto CAD.

**Mechanical Skills:** Drilling Engineering, Maintenance Engineer,

Quality Testing, Pipe line inspection,

Welding Techniques (Manual Metal Arc & Gas Welding)

**AREA OF INTREST:**

* Enhanced oil recovery
* Drilling engineering
* Well completion
* Production engineering

**PERSONAL DETAILS:**

Father’s name: Vaseegaraan

Date of Birth: 23-april-1992

Nationality: Indian

Sex: Male

Marital Status: Single

Languages known: English and Tamil

**DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Name- Rakesh Vaseegaraan.