

MOHAMMED ATIF AHMED

Petrochemical & Petroleum Refinery Engineer.

#35, 17th B Cross, 16th Main.
BTM 2nd Stage, Bengaluru, Karnataka.
Pin-560076.

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CAREER OBJECTIVE:

Detail-oriented, analytical-thinking individual with exceptional problem-solving and communication skills looking to secure an Experience Level in Petrochemical & Petroleum Refinery Engineer position.

PROFILE SUMMARY:

Having 5 years' experience in Oil and Gas Domain, Marine Lubrication & Oil Analysis, Oil and Gas Midstream & Downstream, Pipeline Engineering (Gathering & Transmission), Data Analysis, ArcGIS Digitization and Market Research.

Presently associated with The Viswa Group of US based company (Marine Industry) as a Sr. Report Analyst since February 2021.

I have gained experience in finding new pipelines and digitization methods with the support of GIS Software.

A team player with strong communication, analytical, relationship management and problem-solving skills.

PROFESSIONAL EXPERIENCES:

The Viswa Group

(02nd Feb'21 Till Present).

SR. REPORT ANALYST.

Bengaluru.

Working on Lube, Fuel & Grease oil analysis & reports of marine ships.

1. Login marine vessel & report preparation works on company software applications.
2. Lube oil analysis with the help of different machines in labs. Take out Viscosity, TAN, TBN, WATER, FTIR, ISO 4406 (PAMAS), Flash Point, etc.
3. Preparing & analyzing the final reports of Lube, Hydraulic, Compressor, Gear & Grease marine oils, Interpreting the results, writing appropriate comments and delivery to the vessel manager or customer.
4. Resolve customer issues related to oil testing & reporting with the help of emails and direct contact.

Total Infrastructure Management Solution.

(04th Feb'20 – 30th Jul'20).

JR. ENGINEER.

Bengaluru.

Working on oil & gas pipeline of USA.

1. Preparing & analyzing the data as provided by the company to the resource for the purposes specified.
2. Perform MAOP validation activities, including gathering relevant data, conducting calculations & reviewing documentation to verify compliance with regulatory requirements & industry standards.
3. Assist in the development and implementation of pipeline integrity management plans, including risk assessments, corrosion control measures and maintenance strategies.
4. Support project teams by providing technical expertise and recommendations for mitigating risks and improving pipeline integrity.

Working on oil & gas midstream pipeline.

1. Scout public documents of global oil and gas (E&P) companies & Midstream companies operating in the United States.
 2. Identify information concerning operational parameters like Capex, Rigs, Drilling Plans & many others.
 3. Finding pipeline with the help of searching company website, press release, annual report.
 4. Enter the identified information into a database using a fixed set of predefined guidelines.
 5. Digitize oil & gas gathering & transmission pipelines using GIS software.
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QUALIFICATIONS:

1. B. Tech in Petrochemical & Petroleum Refinery Engineering from Punjab Technical University in the year 2017.
 2. Completed Intermediate from NIOS in the year 2011.
 3. Completed Matriculation from CBSE in the year 2009.
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CERTIFICATIONS:

1. **Diploma** in Maritime Bearings & Lubrications.
 2. **PG Diploma** in oil and gas piping & pipeline engineering as per ASME B31.3 & ASME B31.4 from SMEC LABS.
 3. Certification in QA/QC welding inspection, NDT inspection.
 4. Certification in 2D drafting & Isometric drawing.
 5. Certification in Drilling & Well control, Rig Equipment, H2S Awareness by Petro Talent.
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INTERNSHIP:

Crude Oil Distillation. (Vocational Trainee Engineer).

Observing Crude oil distillation in various units in refinery ex- Atmospheric Distillation, Vacuum Distillation, Fluid Catalytic Cracking, Naptha Hydrotreating test, etc.

Sound Knowledge of Refinery planning & scheduling function, Downstream of oil.

TECHNICAL SKILLS:

Oil & Gas Consultant, Marine Lubrication & oil analysis, Data Analysis, Primary & Secondary research.

Oil & Gas Distillation, Crude Oil Operation, Oil & Gas Piping, ArcGIS.

IT skills – Basic SQL, MS Word, Excel, PowerPoint, etc.

PERSONAL STRENGTH:

Willing to learn.

Motivated & good communication skills.

Hardworking & Punctual.

Can work independently and as a part of a team.

PERSONAL PROFILE:

Father's Name : Mohammed Sohail Ahmed.
Nationality : Indian.
Language Known : English, Hindi, Urdu. (Read, Write & Speak).
Passport : Valid Till 04'2033.
Permanent Address : Salma House, Near Hotel A to Z,
Jamun Gali Masjid, Sabzibagh,
Patna, Bihar. Pin-800004.
References :

(Mohammed Atif Ahmed)