

ROBERT SMITH

Laboratory Chemist

E-mail: info@qwikresumc.com

Phone: (0123)-456-789

SUMMARY

Seeks to obtain a position as a laboratory analyst that will allow opportunities for career advancement and growth with a respectable company.

SKILLS

Excel, Organizational, Detail Oriented.

WORK EXPERIENCE

Laboratory Chemist

ABC Corporation - August 2015 – August 2016

- Analysis of all process stream samples (Ethylene, Ethane, Propane, Propylene, Butane, and Pentanes.).
- Testing of all effluent water, wastewater, Sulferox and Amine samples.
- Analyze special samples to identify unknown components in the specimen.
- Maintain and calibrate all instrumentation in the laboratory.
- Responsible for ordering and inventory control of all lab consumables and supplies.
- Analysis of high purity Ethylene for contaminants by GC (CO, CO₂, and other hydrocarbons).
- Analysis of low-level Ammonia contamination (ppb level) Sulfur analysis of LPG Sulferox analysis (Iron content, pH, solids) Amine testing (weight percent, acid gas molar loading) PIONA (D-6729) Propane and Propylene mix purity Water testing (Ammonia, C.O.D., pH, metals) Metals in water by Graphite furnace A.A.

Laboratory Chemist

Delta Corporation - 2012 – 2015

- Carried out a project on the Design of High Performance Reservoir Drilling Fluids based on Formate Brine.
- Analysis of waste sample using EPA methods.
- Senior chemist at a petrochemical laboratory (quality control) Familiarity with OSHA, ISO, ASTM, CARB, and EPA regulations Proficient in Analytical .
- Troubleshooting Laboratory apparatus Tested Air Force One Jet fuel Ability to work on unsupervised assignments for long periods.
- Prepared the raw materials for production of hygienic items such as shampoo; shower gel; cream for face, body, hands, and feet, hair removal cream, .
- Focus on the synthesis of imidazolium ions-containing monomers and polymers Understand and operate NMR Spectrometry instrument.
- Quality control analysis of raw materials and finished products for a leading explosive manufacturing company Outfall testing of waste water in .

SCHOLASTICS

- Diploma in Chemistry/ Pre-Engineering - 2010(Del Mar College - Corpus Christi, TX)