

Process Engineer Job Description

Ideal candidate will have 4-8 years of experience in chemical/petrochemical plant atmosphere with distillation, utilities, reaction systems experience. Solid hands on experience and diversified in the many aspects of the operation of a chemical plant process providing day to day support of the manufacturing process, troubleshooting upset situations, providing support for projects, supporting unit turnarounds/shutdowns, identifying and implementing quality, process, and ESH improvement, and providing process assistance to the group. This is an opportunity to be a key resource at a petrochemical plant. The plant runs continuous but also runs on a campaign basis to make a variety of different products. An engineer who can work at a quick pace in a productive plant who likes to creatively solve problems would be ideal.

The successful candidate will have a Bachelor of Science degree in Chemical Engineering or similar engineering degree.

Job requirements will involve the improvement of plant processes, interacting between management and the engineering staff and contracting parties to accomplish project objectives and deadlines.

- Background in chemical refinery
- Excellent professional skill set – communication, interpersonal, organizational skills
- Experienced in leading project engineering and management activities
- Coordinates between management, engineering and contractors to meet project objectives
- Demonstrate strong chemical engineering skills (calculations, evaluations, process troubleshooting, etc.) to appropriately identify and validate opportunities based on data
- The ability to sort through complex issues and produce the highest value solution is essential.
- Provide technical support to optimize daily unit operations in areas of yields, catalyst/chemicals and energy and makes recommendation for improving unit yields.
- Exhibit strong analytical and troubleshooting skills
- Knowledge of Honeywell, Delta V, Allen Bradley control systems, and batch recipe management

Salary and benefits package commensurate with experience. Relocation negotiable.

For more information, please contact:

Linda Klingman
Advance Sourcing Concepts
724-513-9960
lk328.asc@gmail.com