

Engineer II/Sr Engineer, Process/Project Engineering

Job ID: 00414078

Job Function

Production & Manufacturing

Schedule

Full-time

Location

United States-California
South San Francisco

Job type

Regular Employee

Company/Division

Pharmaceutical

Job Level

Experienced

Who We Are

At the Roche Group, about 80,000 people across 150 countries are pushing back the frontiers of healthcare. Working together, we've become one of the world's leading research-focused healthcare groups. A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 30 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. The headquarters for Roche pharmaceutical operations in the United States, Genentech has multiple therapies on the market for cancer and other serious illnesses. Please take this opportunity to learn about Genentech, where we believe that our employees are our most important asset and are dedicated to remaining a great place to work.

The Position

The position:

The Senior Engineer in the Process and Project Engineering Group in the South San Francisco Production Technology Department will be responsible for Process Engineering (Process Equipment Design) and Project Management of Drug Product projects for the SSF Production Business Unit. The support areas include commercial and clinical filling lines, inspection and clinical packaging. The candidate must also provide mentorship and direction to partner MSAT groups on execution of process engineering design and project management. In addition, the candidate will provide Process Engineering services such as approval of P&ID changes, IQ, Material of Construction forms, Engineering Design Review and Engineering Change Records. The candidate will be responsible for development of business systems to support efficiency and sustainability. The candidate will also help provide strategic direction to transformation of the Drug Product manufacturing capabilities.

Who You Are

Education Requirements:

A B.S or higher in Chemical, Biochemical or Mechanical Engineering or related discipline with 6 - 10+ years of relevant experience. An M.S., M.B.A. or other advanced technical or business degree is desirable.

Requirements:

The candidate must have expert level design knowledge of typical protein aseptic processing unit operation equipment such as vial washers, depyrogenation units, liquid product filling lines, lyophilizers, and visual inspection systems. The candidate must have demonstrated sanitary design expertise. The candidate will have a good awareness of clean utility requirements and environmental controls. Knowledge of typical packaging operations is preferred, as would be any knowledge of device filling and packaging. Additional experience in Biological Drug Substance engineering would also be preferred as this organization supports both Drug Product and Drug Substance Production.

The candidate must have demonstrated capability to innovate and deliver projects. The candidate must have a passion for customer service to the diverse cGMP manufacturing customers in Drug Product as well as the technology and quality organizations. The candidate must be able to lead multidisciplinary project teams with diverse backgrounds and successfully deliver on business needs. A good understanding of Process Engineering, Project Management, Engineering Change Control and Validation is required. Knowledge of service partner organizations such as Corporate Engineering and QA is highly desirable. The candidate must be highly self-motivated, have excellent organization and communication skills, be willing and able to work independently and as part of a multidisciplinary team. The candidate must be comfortable with change and be willing to establish and work towards the future vision for the organization.

Physical Requirements:

The employee must be able to:

- Lift and carry 25 lbs
- Climb and descend stairs
- Don gowning as required to enter GMP facilities
- Stand in the manufacturing environment for several hours
- Sit for extended periods of time

Genentech is an Equal Opportunity Employer.