

Development Engineer I - Pharmaceutical Engineering

Job ID: 00412658

Job Function

Technology and Systems Engin

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

Lead the development of pharmaceutical manufacturing processes or technologies on bench & pilot scale and implementation on a manufacturing scale. Collaborate across multiple functional areas such as formulation development, manufacturing and validation. Utilize advanced engineering principles, concepts and techniques to solve technical problems in the following areas of focus: storage / handling of protein bulks, freezing, thawing, mixing, sterile filtration, filling, pre- filled syringes, microencapsulation, lyophilization, vial inspection and vaporized hydrogen peroxide. Support or lead technical projects and on-going manufacturing operations including technical transfers between sites and performing trouble shooting activities. Managerial responsibilities commensurate with experience.

Who You Are

MS or PhD in Pharm Sci, Chemical Engineering or Bioengineering with at least 3-5 years of experience. Skills should include excellent analytical and problem solving abilities, hands on experience with protein processing, general lab techniques / instrumentation, good verbal and written communication and the ability to interact and influence in a multi-disciplinary group setting. Able to work without appreciable direction. Technical proficiency with fill finish unit operations, particularly lyophilization, mechanical aptitude, strong interpersonal skills and proactive attitude are highly desirable as well.

Genentech is an Equal Opportunity Employer.