

## Process Engineer II

Job ID: 00413796

### Job Function

Production & Manufacturing

### Schedule

Full-time

### Location

United States-California  
Vacaville

### 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

This position is for a Process Engineer I/ Process Engineer II (E2/E3) reporting to the Senior Manager of Process Engineering in the Technology Department. The Process Engineering group's mission is to apply engineering expertise to implement, maintain, and improve Equipment, Facilities, and Utilities systems capabilities to enable reliable manufacture and release of protein therapeutics to our patients. The process engineer will work on cross-functional project teams, providing engineering leadership and support in the delivery of expense/capital projects and engineering services at the Vacaville Manufacturing Facility.

### Responsibilities:

**The Process Engineer I/Process Engineer II (E2/E3) will provide engineering support to various areas, including cell culture, protein recovery and purification, manufacturing support equipment, and general and critical utilities systems.**

**The process engineer will be involved throughout the project lifecycle, including initiation, design, construction, implementation, commissioning and qualification, and will be responsible for the following:**

- **Process engineering and project management support of expense and capital**

- projects
- Project scope, option analyses, engineering design and execution plans.
- System and equipment design and procurement, engineering documentation such as PFDs, P&IDs, URSs, Design Specifications, RFQs, contractor bid packages, equipment data sheets, piping isometrics, and Installation Qualification
- Oversight and coordination of construction contractors

The process engineer will be involved in providing support for other activities at the site and will be responsible for the following:

- Process engineering support in investigations and CAPAs
- Collaboration with peers in the continuous improvement of technical infrastructure, including engineering standards, practices, specifications, procedures and business processes

## **Who You Are**

### **Requirements:**

**B.S. in Chemical or Mechanical Engineering, or equivalent with a minimum of 3 years pharmaceutical industry or related experience.**

**Strong proficiency in engineering principles and techniques, and demonstrated ability in successfully applying that knowledge.**

**Strong technical leadership, able to work independently or as part of a multidisciplinary team.**

**Effective communication and interpersonal skills with technical, operations, maintenance, quality and senior management personnel.**

**Project experience in pharmaceutical manufacturing facilities, demonstrated ability as process engineering representative in equipment/system installations and modifications, and knowledge of cGMP.**

Genentech is an Equal Opportunity Employer.