

CONTINUUS Pharmaceuticals Job Posting

COMPANY

CONTINUUS Pharmaceuticals, Inc.

LOCATION

25-R Olympia Avenue
Woburn, MA
(20 minutes north of Boston)

EMPLOYMENT TYPE

Full Time - U.S.-based

START DATE

Q3 2021

ABOUT CONTINUUS

CONTINUUS Pharmaceuticals is a spin-out company from the Novartis-MIT Center for Continuous Manufacturing. We design and develop innovative continuous manufacturing processes for pharmaceutical clients, providing an exceptional "one-stop" solution for the entire drug development and manufacturing cycle.

Rather than producing medicines through traditional batch processes, CONTINUUS offers a breakthrough Integrated Continuous Manufacturing (ICM) technology for small molecule drugs. The synthesis of the active pharmaceutical ingredient and final dosage form are integrated into a seamless and completely automated process. This novel method will allow "on-demand" manufacturing of pharmaceuticals with significant advantages in production lead time, quality, and cost.

Our pipeline is rapidly growing, with exciting projects with pharmaceutical and generic companies, as well as contracts with the US Government. Concurrently, we are transitioning to a commercial phase, where we will leverage our novel ICM platform to produce low-cost, high-quality drugs for patients worldwide. Essential to our evolution will be talented new team members who will contribute greatly to this mission. We look forward to meeting you.

<http://continuuspharma.com>

CONTACT US @

Harry Kandaras

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Senior Process Engineer (Downstream Processing)

Job Description

CONTINUUS is looking to hire a full-time Senior Process Engineer to join our Engineering Group. This engineer will lead the downstream sterile solution equipment and process design as well as implementation efforts for our new manufacturing facility.

Overview

Lead the downstream process engineering activities for our new **cGMP facility** used to produce small-molecule APIs in different dosage forms (e.g., oral solid dosages, **sterile solutions**). The scope of this position includes downstream processing (i.e., **formulation, sterile filtration, vial filling, and terminal sterilization**).

Required Qualifications

- 8-10 years of process engineering experience in a cGMP fill finish pharmaceutical production setting.
- Experience with the following unit operations as pertaining to the downstream process. These systems include **formulation, sterile filtration, vial filling, and terminal sterilization**.
- Experience in the design of **aseptic processing** equipment and facilities.
- Experience and strong understanding of **cGMP facility** requirements especially those related to producing sterile solutions.
- Excellent understanding of fundamental engineering principles and the engineering life cycle related to **process design** through implementation (e.g., **installation, validation, change control, and process improvement**).
- Ability to lead designs from the concept stage through implementation
- Extensive experience in the pharmaceutical field
- Ability to determine deliverables, define requirements, create design documents and develop user requirement specifications.
- Ability to carry out detailed engineering activities such as engaging in plant-wide risk assessments (e.g., PHA), preparation of process calculations, drafting and review of PFDs, P&IDs, layouts, etc.
- Experience with developing and/or executing Commissioning, Equipment Qualification, and Performance Qualification documents.

Preferred Qualifications

- Bachelor's or higher in Chemical Engineering.
- Knowledge of continuous processing fundamentals.
- Clear oral and written communication skills.
- Self-motivated and organized professional looking to lead designs and make an impact in the life science industries.
- Ability to play a positive role as part of a team with a reliable and consistent approach to work.
- Strongly motivated and shows professional initiative.

We are an Equal Opportunity Employer - all qualified applicants will receive consideration without regard to race; color; religion; sexual orientation or transgender status; gender identity or expression; pregnancy or related medical conditions; workplace hazards to reproductive systems; national origin and ancestry; age; veteran status; current physical or mental disability or history of; intellectual or learning disability; genetic information; homelessness status; sexual harassment; marital or civil union status; lawful activity outside of the workplace such as tobacco use; or any other characteristic protected by law.