

# CONTINUUS Pharmaceuticals Job Posting

## 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, 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. Join us and be part of a multidisciplinary team solving unmet medical needs. We look forward to meeting you.

<http://continuuspharma.com>

## LOCATION

25-R Olympia Avenue  
Woburn, MA

## EMPLOYMENT TYPE

Full Time - U.S.-based

## JOB TITLE: PROCESS ENGINEERING CO-OP / INTERN

### JOB DESCRIPTION:

CONTINUUS co-ops/Interns are science and engineering students, or recent graduates assigned to work with our Process Development team. This position is for 3 months and will be involved with one or more projects. The individual who fills this role will work with our scientists and engineers to support process development efforts for continuous manufacturing of small molecule pharmaceuticals and will perform hands-on laboratory work, data analysis, and develop and maintain technical documentation.

### Key responsibilities:

- Contribute to process development efforts for continuous manufacturing of small molecules.
- Design, execute, and analyze experiments involving filtration, drying and/or other unit operations.
- Responsible for daily equipment functionality/maintenance for the continuous unit operations.
- Plan and perform hands-on, independent, and collaborative laboratory experiments and associated laboratory analyses

- Develop and maintain detailed technical documentation, including plans, reports, and notebook entries
- Conduct investigational studies on optimization of novel continuous processes for manufacturing of small molecule drugs
- EDUCATIONAL QUALIFICATIONS:
- Candidate for BS or MS in chemical engineering or a related scientific field. GPA of 3.5 or above preferred.

**EXPERIENCE and SKILL REQUIREMENTS:**

- Willingness to learn and take on responsibilities
- Able to work while wearing personal protective equipment (PPE) – specifically Powered Air Purifying Respirators (PAPRs).
- Team player in a fast-paced start-up environment.
- Experience in research and development
- Knowledge or experience with any of the following is a plus:
  - Process equipment: pumps, temperature, pressure, and flow sensors, etc.
  - Assembling experimental setups and conducting experiments
  - Scientific writing and notebook management

**EEO STATEMENT**

*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.*