



## Chemical Engineer – Job Description

### **About the Company**

Snapdragon Chemistry, Inc. is a leader in chemical process development and manufacturing with expertise in continuous flow and process intensification technologies. We offer process development across the pharma and fine chemical spaces while delivering GMP materials for use in early phase clinical trials.

We rely on our most valuable resource – our people – to maintain a leadership position in this market. As part of our dynamic team, you will have the opportunity to collaborate with world-class leaders in flow chemistry and product development, as well as with dedicated colleagues while also cultivating and furthering your career. At Snapdragon Chemistry, we strive to create an environment of innovation and excellence where mutual respect and teamwork underpin our culture.

### **Job Description**

Snapdragon Chemistry is currently seeking exceptional candidates to join the Engineering and Manufacturing team in Waltham, MA. A successful candidate will be joining a group of innovative and entrepreneurial engineers and scientists, with broad deliverables including the development of reactor systems and purifications for continuous flow processes, delivery of high quality, complex chemical matter to our clients, and transferring process technology to clients at their facility.

The ideal candidate will have a degree in chemical engineering with experience and a passion for developing new process technology. The candidate should enjoy building equipment and carrying out process development and manufacturing activities in a laboratory or kilo-laboratory environment. The candidate should be well versed in process development and scale-up activities, including common reaction, separation and purification techniques, such as working with 10-100L batch reactors, liquid-liquid extractions, vacuum distillation, filtration, and crystallization. Experience with the development of reactions in flow is preferred but not required. Candidates must possess strong written and oral communication skills.

### **Responsibilities**

- Leverage scientific and engineering knowledge to deliver high quality, complex chemical matter and data packages to our clients
- Participate in project teams to complete complex deliverables within stringent timelines and communicate results to key stake-holders
- Integrate custom reactor systems following best practices for GMP production.
- Support clinical-stage API GMP manufacturing
- Maintain up-to-date knowledge and follow best practices for process development and regulated pharmaceutical manufacturing.

### **Qualifications**

**Education:** Bachelor's or Master's degree in Chemistry, Chemical Engineering, or a related discipline

#### **Required Experience and Skills:**

- Demonstrated ability to take initiative, be creative and innovative, and work productively and efficiently.
- Ability to solve complex chemical engineering problems.
- Strong written and oral communication skills.
- Excellent collaboration skills, team-oriented and invested in the success of others.
- Ability and demonstrated willingness to comply with, and encourage amongst others, the ethical and cultural standards of Snapdragon Chemistry.

#### **Preferred Experience and Skills:**

- Demonstrated to work in a kilo lab environment using glass reactor equipment
- Demonstrated ability to put together and/or follow batch records in a GMP environment
- Working understanding of ICH and FDA guidelines for GMP manufacture

We value our employees, who are key to our company's success. As such, we offer our employees a competitive rewards program. If you need an accommodation for the application process, please email us at [careers@snapdragonchemistry.com](mailto:careers@snapdragonchemistry.com). To learn more about Snapdragon Chemistry, please explore our website, [www.snapdragonchemistry.com](http://www.snapdragonchemistry.com).

**Travel:** Occasional but minimal (<5%) travel is expected in this role

**How to Apply:** To apply, please email [careers@snapdragonchemistry.com](mailto:careers@snapdragonchemistry.com) with a cover letter, your CV, and three references.