



### **On Demand Pharmaceuticals, Inc.: Formulation Process Engineer**

On Demand Pharmaceuticals (ODP) is changing the way we make and distribute medicines—by providing them to anyone, anywhere, anytime. ODP is creating innovative manufacturing platforms to enable our vision to produce critical medicines at the point of care and to secure the pharmaceuticals supply chain. As a young organization, ODP offers an exciting opportunity for passionate scientists and engineers to make a difference in the world while developing career paths for advancement. ODP is seeking a Formulation Process Engineer to support the development of our next generation medicine manufacturing platforms. Our manufacturing platform is comprised of modules that can chemically synthesize active pharmaceutical ingredients, purify crude products, and formulate into finished drug product. These modules are miniaturized and mobile and can be deployed anywhere in the world to strengthen pharmaceutical supply chain and enable local production of medicines. This position will be responsible for:

- Designing and developing formulation processes for various compounds, including for oral dosage forms and sterile injectables.
- Working with ODP's scientists and engineers to enable innovative approaches for formulation, fill/finish and packaging to produce FDA-approved drugs.
- Participating in project management and product development strategies, including leading technical, legal, and regulatory aspects of formulation activities.
- Writing and reviewing CMC reports and documentation for regulatory filings.
- Maintaining ODP's leading edge by keeping up to date on regulatory guidelines, technical innovations, and new developments within the pharmaceutical industry.
- Delivering results in a high paced environment.

### **Minimum Hiring Standards:**

- Master's or PhD in Pharmaceuticals Sciences, Chemical Engineering, Materials Engineering, or related discipline.
- Experience with oral, parenteral, or other dosage form development, process optimization, and scale up.
- Experience with industrial and innovative processes and technologies, including downstream processes such as fill/finish and packaging.
- In-depth knowledge in pharmaceutical product development, CMC regulatory requirements, and project management.
- Strong management and interpersonal skills.
- Ability to work collaboratively with multi-disciplinary cross-functional research teams.
- Strong written/oral skills required, and ability to communicate technical concepts to a non-technical audience.
- Energy and passion to thrive in a start-up environment and to deliver on the mission of On Demand Pharmaceuticals.

### **Preferred Hiring Standards:**

- Individuals with > 5 years' experience and training preferred.
- Candidates with experience in continuous processing of chemicals, materials, or pharmaceuticals.

### **Job location:**

- Current work location is Rockville, MD.

### **Application materials:**

Send a letter of intent and resume/CV to:

Eugene J. Choi, Ph.D.

Chief Technology Officer

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