



Software & Robotics Engineering Intern

About Multiply Labs

At Multiply Labs, our mission is to be the gold standard technology for the manufacturing of individualized drugs. We develop advanced, cloud-controlled robotic systems that enable the production of individualized drugs at scale. Plus, our customers include some of the largest global organizations in the advanced pharmaceutical manufacturing space. Our expertise is at the intersection of robotics and biopharma – the team includes mechanical engineers, electrical engineers, computer scientists, software engineers and pharmaceutical scientists. The founding team got in touch because of their shared love of robots at MIT. We are a startup based in San Francisco, California, backed by top-tier tech and life science investors, including Casdin Capital, Lux Capital, Y Combinator, and more. To learn more and to view a video of our robots in action, visit us at: www.multiplylabs.com

Overview:

We are looking for a Software & Robotics Engineering Intern to join a highly collaborative team to deliver production ready software that will shape the future of personalized medicine and cell therapy manufacturing systems. This role is for you if you are a strong problem solver, motivated and hard-working student excited to experience what it's like being an engineer at an early-stage startup.

As a member of our Software & Robotics team, you will:

- Design, build, deploy, troubleshoot and maintain high-quality software in production.
- Help develop a robust, efficient and compliant robotic system.
- Actively contribute to the automated test suite for continuous integration.

Technical Skills Required:

- Strong background in: linear algebra, Python, and data science.
- Excellent communication and collaboration skills.
- Passionate, curious, and eager to learn.
- Currently working towards a Bachelor or Masters degree in Robotics, Computer Science, or equivalent.

Workplace Skills Required:

- Self-starter comfortable working in a fast paced, technically challenging startup environment.
- Prioritize organization and detail orientation.
- Ability to handle multiple project and task assignments simultaneously.
- Strong communication skills that clearly express ideas and design details in meetings, team presentations, white board brainstorming sessions and in various technical documentation.

Additional Qualifications – Considered a plus:

- Experience with robotic systems.
- Experience with cloud technologies, specifically AWS.
- Industry experience with Python.

Multiply Labs is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.