Robotics Software Engineer (Full-Time)

About Multiply Labs

Multiply Labs is 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. 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. Our expertise is at the intersection of robotics and biopharma – the team includes mechanical engineers, electrical engineers, computer scientists, software engineers and scientists.

To learn more and to view a video of our robots in action, visit us at: www.multiplylabs.com and follow us on LinkedIn.

Position Overview:

We are looking for a Full-Time Robotics Software Engineer to join a highly collaborative team to deliver production ready robotics 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, a motivated and hard-working engineer, and excited to work at an early-stage startup.

As a member of our Robotics Software team, you will:
- Help develop a robust, efficient, and compliant robotic system.
- Design, build, deploy, troubleshoot and maintain high-quality production software.
- 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.
- Bachelor's in Engineering, 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.
- Industry experience with Python.
- Experience with linux / unix systems.

Appropriate job level for applicants will be determined based upon individual qualifications and years of experience.

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