

Imaging Application Engineer (Imaging Division)

LifeCanvas Technologies is an MIT startup developing cutting-edge imaging and tissue processing technologies to radically improve and expedite breakthrough discoveries in science and medicine. As the pioneer in holistic 3D tissue processing, we are the only company to own the entire workflow from preservation, clearing, labeling, imaging to analysis. Our products and services have been adopted by hundreds of users in both academia and industry since our incorporation 2.5 years ago. We are looking to add a driven, enthusiastic and capable engineer to our team to expand further across North America, Europe and Asia.

The Role

As part of our Imaging team, you will be applying your skills broadly to support and market our optical imaging equipment and imaging services.

The Imaging Application Engineer is responsible for performing on-site installation, servicing and repair of our imaging equipment and systems. You will also instruct customers in operation and maintenance of the system. As the company liaison with customer you will provide support on administrative and technical matters for assigned projects. Cultivating and developing positive working relationships with customers, system users and company personnel are also expected. Travel will be frequent, sometimes on short notice, to customer sites to install, check-in and general service, as well as attend conference and trade shows. Travel is expected to be 12-15/year.

Our Imaging Application Engineer will also help drive sales process including initial leads and opportunities, price and delivery of quotations, as well as closely working with the marketing team to create up to date promotional materials and technical sheets. You will also attend trade shows and other events as the company representative as required.

As one of our early hires to the company, you will be an integral part of our imaging team and leadership opportunities are almost expected to become available to you as the company scales.

What we are looking for

- Typically requires a Bachelor or Masters in Electrical, Biomedical, or Optical Engineering
- Typically requires 2-7 years hands on technical experience installing, troubleshooting, repairing and using optical microscopy systems
- In depth understanding and application of principles, concepts, practices and market standards in optics and light sheet imaging systems

- Able to read and interpret schematic drawings
- Proven ability to work successfully as an individual contributor or as part of a team
- Ability to deal effectively with customers
- Solid communication skills, able to converse readily in English, both written and verbal

Characteristics we are looking for:

- You're full of energy, adaptability, grit, and sincerity
- You are solution-oriented; your job often entails solving a problem and providing a solution
- You communicate with clarity and keep the team in sync
- You are all about follow-through and delivery
- You have a 'no task too small' attitude and top-notch work ethic
- You are able to work under tight deadlines with exceptional attention to details

Why LifeCanvas Tech?

- Impact millions of lives by developing and disseminating revolutionary tools to expedite discoveries in science and medicine
- Collaborative, positive, and proactive culture with the mantra to improve the status quo
- Work with the brightest minds
- Fast and dynamic environment to grow and lead
- Have fun making your ideas become products and services
- The perfect hybrid that combines the perks of working for a large company with the adventures, opportunities and pace of working for a startup
- Health benefits, 401K setup, Lunch Wednesdays

Location – Cambridge, MA

Salary and Compensation - Commensurate with experience and negotiable

If you are interested in applying for this position and working at a mission-oriented and fast-paced startup, please send your CV to

rhie@lifecanvastech.com