



**Making Molecular Imaging Clear**

**MILabs** is a young, fast growing and highly innovative player in the molecular and medical imaging industry. With their state-of-the-art in SPECT, PET, CT and Optical imaging systems, MILabs competes with the largest biomedical devices suppliers in the world. MILabs is being recognized as a highly valued imaging instruments provider for world leading universities, CRO's and pharmaceutical companies. MILabs is now looking for a

## ***Optical Imaging Engineer***

In this role you are part of an enthusiastic multi-disciplinary team of dedicated engineers that develop state-of-the-art imaging systems. Your main goal is to develop commercial optical imaging subsystems, including measurement equipment and software, fully integrated with PET-SPECT-CT as a user friendly add-on to VECTorCT.

### **Tasks and responsibilities:**

- Develop commercial optical imaging systems and subsystems;
- On site installation and testing of recently developed systems in co-operation with scientific customers;
- Provision of remote support;
- Teaching maintenance to maintain optical subsystems;
- Test software and imaging systems by do imaging experiments with the team;
- Contribute to team efforts to develop new imaging systems.

### **Background:**

- You have technical background (e.g. B.Sc. in physics, applied physics);
- Relevant working experience (+/-5years);
- Excellent programming skills (LabView, Python);
- Preferably experience in working with optical devices, CCD cameras, lasers;
- Affinity with machine building industry, preferably completed with insight and skills in the field of fine-mechanics and/or motion control;
- You are a teamplayer with a hands-on mentality combined with a creative mind.

Working with MILabs means working in an informal, fast paced and high tech environment.

### **Remuneration**

Competitive remuneration, including bonus and pension scheme.

For further information on MILabs please visit our website [www.milabs.com](http://www.milabs.com). To apply send your resume and motivation letter to [jobs@milabs.com](mailto:jobs@milabs.com).