

## LABVIEW DEVELOPER

### WHO ARE WE?

Optics11 Life is a life science instrumentation company that makes high-tech equipment to have an impact on medical treatments and drug discovery. Our newest nanoindentation platform, the Pavone, is a high throughput nanoindentation microscope, and we envision new modules to improve the impact for our customers.

### WHO ARE WE LOOKING FOR?

To realize the full potential of the Pavone, we are looking for a hands-on software developer who has experience in LabView programming and working with custom electronics hardware. Working in a highly motivated and talented R&D team, the candidate is a key player in the development of unique and world-class instruments and is not afraid to set ambitious technical goals.

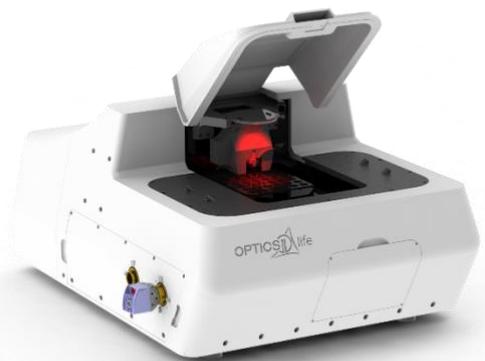
Are you in for a challenge?

### KEY ACTIVITIES

- Development of LabView user programs, including modelling algorithms, GUI, control of moving stages, cameras, interrogators, and other interactive parts, such as fluid handling systems.
- Integration of image processing models and algorithms to improve system performance.
- Documentation and testing of new updates and programs.
- Communicating project status and challenges to product managers.

### SKILLS & COMPETENCIES

- BSc or MSc with relevant experience (LabView programming, including user programs, GUI, controlling electronics).
- 1-3 years of experience in interfacing with electronics components.
- Experience with version control software (e.g. GIT or SVN).
- Knowledge of an additional programming language (e.g. Python, C) is a plus.
- Result driven and capable of working in a dynamic environment.
- Passionate and enthusiastic.
- Affinity with life science and analytical instruments, such as microscopes is a plus.



Pavone: A High-throughput nanoindentation platform that has an impact on medical treatments.

## WHAT WE OFFER?

Competitive primary and secondary working conditions within a challenging and dynamic international organization with driven and passionate colleagues. Furthermore, there is an informal work environment and a good perspective to grow into the organization.

## ABOUT OPTICS11 LIFE

Optics11 Life is a fast-growing high-tech company based in Amsterdam that develops and produces a wide range of fiber optics sensor systems and measuring instruments. Our instruments provide new and unique capabilities that truly advance life science research. You will be part of an ambitious young team, with over 20 different cultural backgrounds. Celebrating successes and achievements with the complete team is a part our DNA.

For more information, please visit [www.optics11life.com](http://www.optics11life.com).

To apply, send in **both** your resume and motivation letter to [recruitment@optics11.com](mailto:recruitment@optics11.com)