

## Application Engineer

Would you like to work at one of the fastest growing quantum technology companies with a cutting-edge technology? Single Quantum is looking for applicants for the position of application engineer with a strong technical background in optics and physics. If you are eager to start a career in a dynamic environment of innovation and motivated to become a sales and marketing professional, please send us your application.

### Tasks and responsibilities

Together with our teams of research engineers and business developers, you will identify applications of Single Quantum's single photon detection technology, develop concrete applications, and open the market in the field of optical imaging.

You will work closely with our sales & marketing team, R&D team and production team to understand what we can offer to the market. You will analyze the demand of the market to give feedback to R&D and production.

The tasks include but are not limited to

- Carrying out experiments together with potential customers to demonstrate diverse applications at customers' sites and in Single Quantum's lab
- Installation of Single Quantum's cryogenic instrument at customers' site
- Attend conferences and trade shows in to present Single Quantum's technology and find new applications and customers
- Contact potential customers and set up demonstrations and collaborations
- R&D activity related to novel scientific applications

### Requirements

- A PhD degree in physics or relevant field.
- A solid technical background, knowledge and hands-on experience of optical imaging techniques
- Excellent presentation skills and interpersonal skills.
- Excellent oral and written English.
- Enjoy traveling and working with people.

### About us

Single Quantum ([www.singlequantum.com](http://www.singlequantum.com)) is a high-tech company based in Delft, the Netherlands. It was founded in 2012 as a spin-off from Delft University of Technology. We specialize in developing and manufacturing single photon detection systems for quantum applications and our instruments are used by scientists at universities and research institutes all over the world.

### What we offer

- A dynamic environment of a young company with friendly working atmosphere
- Exciting and challenging responsibilities in an international high-tech environment
- Competitive salary and social benefits
- Development opportunities within the Single Quantum team

### How to apply

Please send your application including a motivation letter and your CV to: [info@singlequantum.com](mailto:info@singlequantum.com)