

# WANT TO BUILD A QUANTUM COMPUTER?

## Vacancy: Quantum Application Engineer

Are you an experimental physicist in quantum computing intrigued by contributing to industrial-scale quantum computing? Read on!

### What you'll do

Qblox is looking for a quantum application engineer to help us building a control stack for an industrial-scale quantum computer. These quantum control stacks generate the analog signals needed for the control and readout of quantum bits. Our customers range from academic laboratories to multinational IT firms doing experimental research and development in quantum computing. As a quantum application engineer you are the most important link with our customers. They use a Python framework to interface with our products. You will build, test and document this framework. Furthermore, you will provide (on-site) support to our customers around the world. You are required to have at least three years of experience working in a professional R&D environment doing:

- Experimental research in quantum computing
- Python

### What we're building

Qblox is a young and fast-growing company with the mission to enable the quantum revolution. We develop next-generation quantum control stacks that can be used to interface with a variety of quantum processors. We are a spin-off from QuTech (a collaboration between Delft University of Technology and TNO) based in Delft, a historical city in The Netherlands located between The Hague and Rotterdam. You will join a small but fast-growing team of highly skilled and motivated engineers. We are shaping the future and have a lot of fun while doing so!

Interested? Contact us: [hello@qblox.com](mailto:hello@qblox.com)

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