

Keysight in Cambridge

Located in Cambridge's Kendall Square innovation district, Keysight's new Quantum Software Center features an open environment that fosters collaboration and supports an agile software development approach. We're confident that our new center will help shape the future of Keysight and of technology.



Keysight is hiring more than 10 Quantum R&D Engineers and Software Developers that will join our R&D team inside Keysight's Quantum Engineering Solutions (QES) organization. The team is responsible for producing world-leading solutions for the challenging and exciting market of quantum technologies, including quantum computing, quantum communications and quantum sensing.

What We're Looking For:

Driven, curious and collaborative candidates who are ready to impact the future of Keysight through Quantum Engineering Initiatives!

- **Quantum Physicists:** Top echelon candidates who possess MS/Ph.D. or are completing Ph.D. degrees in Experimental Physics, Quantum Computing, Computer Science, Computer Engineering and Electrical Engineering, with experience in quantum systems and scientific measurement techniques and instrumentation.
- **Software Engineer role:** 5+ years of experience in software engineering, with Proficiency in Python, ability to demonstrate advanced software coding skills, software architecture and API design using modern GUI design and Atlassian Toolset. Knowledge of instrumentation is preferred.

Center Projects Include:

- Quantum control techniques
- Qubit benchmarking
- Qubit calibration
- Instrument control
- Measurement automation
- Data analytics
- Visualization

Learn more and apply at jobs.keysight.com



Keysight Technologies Inc. is an equal opportunity employer. Qualified applicants will receive consideration for employment without regard to disability, protected veteran status or any other protected categories under all applicable laws. This information is subject to change without notice.

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