

Software Quality Engineer

In this role, you have the opportunity to

The Software Quality Engineer will be collaborating in the implementation of a formalized Quality Management System (QMS) driving the Philips' Quality culture. We are looking for a candidate that has strong technical understanding of development, test and qualification of Software. Strong plus for candidates that have experience developing software, particularly in Agile environments.

You are responsible for

- Element-level process development and deployment of a QMS tailored to fit a software-focused organization.
- To provide SW Quality Engineering expertise to guide improvement in and formalization of existing ways of working in Design Controls, Test, Verification, and Software Validation
- To provide Quality Engineering expertise to guide the development and deployment of other aspects of a Quality System, particularly CAPA, Document Control, cGMP, etc.

You are a part of

The Software Quality Engineer will be part of a thriving software enterprise developing a secure, versatile, integrated communication platform featuring augmented reality capabilities that enables its users to interact, assess, work, teach and collaborate, to help improve the efficiency and quality of interactions between all members of the care team, including the patient.

To succeed in this role, you should have the following skills and experience

- Canadian work authorization is a precondition of employment. The company will not consider candidates who require sponsorship for a work-authorized visa.
- BS Degree in Computer Science/Software Engineering or related field or equivalent.
- 5+ years of experience related to Software Quality.
- Specific experience in development and application of Design Controls QMS elements.
- Experience with creation of processes to support requirements development, architecture development, product and non-product software validation.
- Experience in other aspects of a Quality System, particularly CAPA, Document Control, cGMP, etc.
- Have familiarity with the following standards, with experience in application of at least one:
 - ISO 13485/ISO 9000;
 - 21CFR820;
 - IEC62304;
 - IEC82304;
 - IEC27001;
 - Canadian Medical Devices Regulation (SOR/98-282).
- Have competency in the following areas: Data structures, SaaS, SaMD, Software Security, Agile development methodologies, Non-Product Software Validation, Software Verification, Software Test.
- Must be comfortable working in a highly collaborative culture.
- Must have both written and verbal technical proficiency of English and French.
- Advanced degree preferred.
- ASQ Software Quality Engineer certification preferred.

In return, we offer you

The opportunity to make your mark. This position is working in a highly motivated fast growth small company environment backed by a multi-billion dollar parent. The product and its roadmap are in demand within the corporation and across its divisions as well as in the market. You will help a great team become stronger and mature in Quality.

Why should you join Philips?

Working at Philips is more than a job. It's a calling to create a healthier society through meaningful work, focused on improving 3 billion lives a year by delivering innovative solutions across the [health continuum](#). Our people experience a variety of unexpected moments when their lives and careers come together in meaningful ways.

To find out more about what it's like working for Philips at a personal level, visit the [Working at Philips page](#) on our career website, where you can read stories from our [employee blog](#). Once there, you can also learn about our [recruitment process](#), or find answers to some of the [frequently asked questions](#).

It is the policy of Philips to provide equal employment and advancement opportunities to all colleagues and applicants for employment without to age, color, citizenship, disability or perceived disability, ethnicity, gender, gender identity or expression, genetic information, marital or domestic partner status, military or veteran status, national origin, pregnancy/childbirth, race, religion, sexual orientation, or any other category protected by federal, state and/or local laws. Philips is an equal employment opportunity and affirmative action employer Disability/Veteran.

As an equal opportunity employer, Philips is committed to a diverse workforce. In order to ensure reasonable accommodation for individuals protected by Section 503 of the Rehabilitation Act of 1973, the Vietnam Veterans' Readjustment Act of 1974, and Title I of the Americans with Disabilities Act of 1990, applicants that require accommodation in the job application process may contact 888-367-7223, option 5, for assistance.

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