

JOB OPPORTUNITIES IN PHILIPS DOMESTIC APPLIANCES – Gaggio Montano

➤ **QUALITY PROJECT ENGINEER**

In this role you will have the opportunity to

Be accountable for oversight of system and hardware quality and risk management throughout the product life cycle. He/ she provides independent oversight of the design input process, design V&V activities, design transfer and product realization, and performance in the field to ensure that all design requirements are effectively met. Furthermore, the Quality Engineer also provides analytics to the Business on the efficacy and efficiency of the design and product realization processes

You are responsible for:

- Ensure that appropriate quality plans are made that include all stages of the life cycle of the product
- Validate key design inputs like: usability, reliability, performance and costs
- Provide effective oversight of the execution of the Quality Plan
- Can Lead quality related problem solving and root cause analysis
- Use post-market analytics and statistics to report on product quality performance in the field and initiates field actions when required
- represent Quality and regulatory department in the different project teams

➤ **MECHANICAL ENGINEER**

In this role, you have the opportunity to

be part of the expert Mechanical Development team of growing Coffee business. You will be responsible for the mechanical product design (development and maintenance) of full automated coffee machines or related solutions in a multidisciplinary international team, from initial design concepts to a mass production. You will have the opportunity to implement new concepts, features and functions into products that will deliver new added value for consumers looking for their precious moment of coffee delight.

You are responsible for

- Developing and realizing coffee machines product architectures, including requirement definition and development;
- Releasing products, components, modules and products for mass production;
- Planning, realizing and steering the mechanical product development through structured processes and manage the cross functional aspects as a technical project leader;
- Identifying gaps and implementing improvements to bring the development approaches to a higher level, supported by development tools as FMEA, Risk Assessments, ...

➤ **EMBEDDED SOFTWARE ENGINEER**

You are responsible to

- Create high quality working software
- Feature driven development in an agile approach
- Actively participate in sprint planning, daily stand-up meetings, sprint reviews, sprint retrospectives and backlog refinement. Contribute to continuous improvement of the team, software and processes
- Design, code, document, test (automated), maintain and deploy software
- Set, monitor and ensure to meet own performance metrics
- Define, monitor and meet performance and quality metrics
- Provide technical solutions that conform to requirements with a strong focus on end-users, high quality (QMS/regulatory standards), performance, safety and security
- Keep abreast of technical knowledge by studying and implementing state-of-the-art programming techniques and development tools, participating in educational opportunities, participating in communities of practice, reading professional publications and maintaining personal networks

➤ **DEVELOPMENT ENGINEER**

You are responsible to

- Responsible for the design, realization and test of a system, subsystem and component; understands and communicates consequences of the design on the architecture
- Develop the work with focus on consumer needs and technological competitiveness, and keeps this outside-in approach in mind for designs he creates.
- Develop on the basis of design specifications in accordance with the functional specifications and tests, analyses and verifies their performance.
- Finalize the design specifications, schematics, drawings, codes and writes test scenarios' for the developed modules or components.
- Draw up personal schedule and reports on progress in a structured and methodical way and is responsible for keeping the costs of the activities in line with the calculated budget
- Be responsible for delivering input in the planning process to the project leader.
- Ensure that there is proper documentation for the developed hardware/software/mechanics.
- Combine existing and/or purchased modules into components, which can be integrated into the subsystem.