

## SOFTWARE QUALITY ENGINEER

**MICLA Engineering & Design**, Engineering Company operating in the Automotive sector, is looking for experienced Professional figures as **SOFTWARE QUALITY ENGINEER (Junior)**.

❖ **Positions Required:** 1 Open position

❖ **Experience :** Junior

❖ **Mission:**

- Define requirements management processes, methods and tools for an important automotive brand.
- Monitor the application of the requirements management process to projects for an important automotive brand.

❖ **Job Description:**

- Support the Senior figures in the Software Quality Engineer team in the definition of processes, methods and tools of the requirements management process.
- Monitor processes, practices and tools in order to evaluate internal improvement initiatives.
- Monitor processes, practices and tools to ensure alignment with other regions.
- Conduct process and product compliance checks, assessing risks and proposing mitigation strategies.
- Create reports for various degrees of internal management.
- Report, track, monitor and ensure the resolution of non-conformities.
- Define the requirements towards IT / suppliers for the development of tools to support the business processes involved.
- Support the technical evaluation processes of potential tools.
- Perform tutorship actions towards suppliers for the application of the processes and tools provided by employer.
- Perform training of internal users for the application of the processes and tools provided by employer.
- Management of the setup phase of vehicle projects in terms of defining the actions for the application of processes, practices and tools applicable to the project itself.

❖ **Qualifications / Experience:**

The candidate should have:

- a minimum of experience in the field of requirements management in the automotive field;
- a degree in Electronic Engineering or Computer Science is preferable

❖ **Required Hard and Soft Skills:**

- Minimum knowledge in the definition / use of tools for Application Lifecycle Management;
- Appreciated the knowledge of the following tools:
  - Polarion
  - Java
  - Subversion
  - IBM rational DOORS
  - Microsoft Office tools
  - Co.De.P.
  - TeamCenter
- Knowledge of the basic principles of planning;
- Experience in problem solving techniques;
- Good aptitude for teamwork;
- Aptitude for achieving objectives/compliance with planning;
- Ability to communicate effectively with both the technical development team and the management team;
- Open-minded and able to convince by arguments.

❖ **The following shall constitute preferential title:**

- Knowledge of general automotive regulations.
- Knowledge of INCOSE, CMMi, ASPICE, or ISO standards.
- Previous experience gained in modernly organized contexts.
- Software development or test experience.
- Knowledge of the IBM Jazz suite (DNG, RTC).
- Passion for the automotive;
- Notions of E/E architecture in the automotive industry
- Knowledge of the main control units;

- ❖ **Workplace:** Avenue Louis Braille - 1002, Tunis
- ❖ **Language skills:** Good knowledge of the English language, written and spoken
- ❖ **Eligibility and closing date:** This vacancy will be filled as soon as possible, and applications should normally reach us no later than 06.12.2021
- ❖ **Email to send your CV:** [fcarlevato@micla.info](mailto:fcarlevato@micla.info)

- ❖ **About Micla**

**ENGINEERING & DESIGN SERVICES FOR INDUSTRIAL PROJECTS**

MICLA was founded in 2005 in Turin with the aim to support its clients, offering qualified resources in automotive area and generally in industry. Today, with over 15 years of experience, MICLA can count on over 200 collaborators in Italy, Germany and Brazil owning diversified skills and experiences, from design to the entire product development cycle.

**AUTOMOTIVE.** MICLA offers engineering and design services for international customers, supporting the automotive sector since the beginning, and, from 2017, delivering productive activities.

**RAILWAY.** MICLA is convinced that digital technologies will enable the rail sector to improve its appeal and capacity, especially when fully integrated in the design, operation and maintenance phases.

The innovation will focus on control systems and communication with signaling systems in order to fully automate the railway sector and improve traffic flows.

**AERONAUTICAL.** Thanks to its aeronautical engineers, MICLA is on the front line of researching about new technology in military or civilian aviation.

Including aircraft design and development, manufacturing and flight experimentation, jet engine production and experimentation, and drone (unmanned aerial system) development.

**BOATS** MICLA's primary responsibility is to maintain the mechanical propulsion systems of marine vessels, including engines, pumps, boilers and generators. Additional responsibilities include maintaining electrical, refrigeration, ventilation, heating and cooling systems.

*The research is aimed at both sexes, with no age or nationality limits.*

*We remind you, for the purposes of selection, to send your Curriculum Vitae complete with the authorization to processing of personal data pursuant to Legislative Decree.*