DEKRA India Private Limited with offices in Mumbai, Pune, Delhi, and Hyderabad, is a part of the DEKRA SE Group. Headquartered in Stuttgart, Germany, DEKRA is one of the world’s leading professional safety firms. With over 44,000 employees in 50 countries, DEKRA has been active in the field of safety and testing since 1925.

We are now looking for competent candidate for software quality and testing position as part of our team. This is an excellent opening for bright young persons with an appetite to learn and grow.

**Qualification, Experience & Skills required:**

1. Experience in the automotive sector in a position equivalent to at least 3 years.
2. Experience in development and / or software verification of embedded systems.

 **Technical Skillset Required:**

1. Programming in C language of embedded systems
2. Knowledge of testing tools **(QAC, Polyspace, Tessy)** – Mandatory.
3. Automotive Product system knowledge in that Lighting Products knowledge will be preferred
4. MISRA Standards and metrics
5. Knowledge of LIN communications network & in testo HIL.
6. Knowledge ISO 26262 standard.

**Job Description:**

**Software Quality and Testing Engineer**As Software Quality and Testing Engineer, your job functions would primarily be: -

* Identify and list the set of software requirements applicable to the project
* Define the tests to be performed to verify the software requirements
* Program and prepare the automatic tests (HIL) to be performed in the software verification.
* Configure the software quality tools (QAC, Polyspace and Tessy) for each project.
* Perform functional verification and system software (architecture level and system level).
* Perform the dynamic analysis of the software (software level - Runtime errors - Polyspace).
* Perform the static analysis of the software (software level - MISRA Standards and metrics - QAC).
* Perform unit testing of the software (unit level - Tessy)
* Make all the documentation corresponding to the verification and quality of software.
* Support the software development team (if necessary) in the different meetings with the client.
* In addition, you must be pro-active, have excellent language and inter-personal skills and the ability to communicate effectively both verbally and in writing. You must be willing to work with various teams at client location in India and DEKRA global offices and be able to handle time pressures.

**Salary: Negotiable.**

DEKRA provides an exciting & stimulating work environment and an opportunity for rapid career progression. We provide our employees with regular training and knowledge and encourage them to implement original and unique solutions. Our compensations match the best in the industry.

**Please send your applications within 7-days in strict confidence to:**

**Ajaath Sharma Sr. Executive – P.T.**

ajaath.sharma@dekra.com