

Sr. Embedded QA Engineer (Job code: SrEQA01)

INTELLIKONNECT Solutions Pvt. Ltd is a product development company pioneering in Smart City Solutions using internet of things to connect devices intelligently thus enabling a smart city infrastructure. It is a TVILIGHT Design Partner that is responsible for all the R & D activities of TVILIGHT.

We are looking for Senior Embedded QA Engineer with good hands-on testing experience in both, MANUAL and AUTOMATED testing for embedded IOT platform. You will be involved in testing of Embedded, Software, GUI, Web-based and some database related testing along with mobile application testing for Smart city domain.

This position is for IntelliKconnect Solutions Pvt. Ltd, Ahmedabad.

Key Requirements

- Hands on testing experience in **EMBEDDED systems and Software domain.**
- **Should have spent at least 4 years in testing domain and thoroughly familiar with Black-box testing, White-box testing, Integration testing, System testing, regression testing using MANUAL and AUTOMATED testing methodologies.**
- Should be able to write & maintain functional and non-functional test-cases & system level test cases. Analyze new features based on requirements and generate both positive and negative test cases.
- Should have a thorough understanding of STLC/Bug-life cycle with hands-on experience in using Test Management tools, Bug-tracking tool, reviewing QA documentation such as Test-cases, Test-plan, Traceability matrix, Test-coverage extent, automated test-scripts etc.
- Should have knowledge of **automated test-frameworks** such as **pytest, robot** framework.
- Should have knowledge of tools such as **Jmeter, Junit, SoupUI, QTP**. Should have done **cloud application testing, monkey testing**.
- Should be comfortable working in both **MANUAL** and **AUTOMATED** Testing tasks.
- Knowledge in testing **BLE-MESH** or **Zigbee** is an added advantage.
- Familiarity with **NBIOT** or **LORAWAN** or similar LPWAN protocols is an added advantage.
- Experience in testing embedded hardware **and experience in testing embedded linux based system via scripts, bash/python.**
- Aware of **test-planning, estimation, scheduling experience.**

Be Familiar with

- Reading schematics, datasheets, technical reference manual and Silicon revision sheets.
- Good knowledge about Software QA methodologies, tools and Processes.
- Using tools like Logic Analyzer, DSO/CRO, Spectrum Analyzer. SW development tools: Confluence, JIRA, GIT, bit-bucket, SourceTree etc.

Professional Qualities

- No 9-to-5 thinking; should be goal driven with solution-oriented mindset and should meet deadlines with customer first attitude.
- Entrepreneurial spirit and a team-player showing capability and flexibility to work in a multi-cultural team environment.
- Open to travel to Netherlands or other locations of TVILIGHT or its customers when required.

Suitable Qualification

- Bachelors in Electronics/Embedded-ICT Software from reputed Engineering Colleges/IITs/BITS-Pilani.
- **Suitable Experience range:** 5 - 7Yrs

Why Join us?

TVILIGHT is a European market leader in professional end-to-end lighting control solutions, with an installed base of over 250 projects in over 20 different countries. We specialize in delivering software, wireless devices and sensors to manage and control citywide lighting infrastructure. Tvilight's open software platform allows integrating a multitude of third-party applications and constituting a reliable, future-proof base for Smart Cities and IoT.

Benefits:

- We offer a rewarding career opportunity working with our dynamic and experienced team in India, which thrives on customer satisfaction and value creation.
- Attractive compensation benefits such as Group medical insurance for self, spouse and 2 kids apart from providing a good work-culture
- Flat hierarchy that emphasizes creativity & excellence.

Work location : Ahmedabad, India
Apply : mail to hr-india@tvilight.com

Note: When applying please state the JOB code in the Subject line