

**About Intellore:**

Intellore is a young company of experienced professionals. The company provides co-creation technology services for our customers and their ecosystem partners enabling each stage of their digital transformation journey for them to innovate and create new value for all the stakeholders. These services, where the IP of the offering belongs to our customer, range from domain-specific intelligent sensor / edge devices to cloud platforms right up to Differentiated / Insightful enterprise applications. These services for today's fast-evolving digital and connected enterprises are based on the solid foundation of vast proven experience and track record in "embedded systems services" and "application software development services" collectively brought in by our founder-directors and the founding-staff.

Position:

Python, QT Developer

Job Location:

Intellore Systems Pvt Ltd,
Off No 7 & 8, Krishna Shanti Residency,
S. No. 346 & 347, Bavdhan Budruk,
Taluka Mulshi, Pune – 411 021, Maharashtra.

Job Summary:

We are looking for an experienced Python QT developer to come join our agile team of professionals. The candidate would be responsible for software/firmware development based on Python and Qt Framework. Your primary focus will be core development of Desktop application, console-based application, and embedded software application. You will also be responsible for developing cross platform application that supports different Operating System/ Architecture (x86, x64, arm64, arm 32 etc..). You should be capable of developing application that supports different types of communication interfaces like serial port, Modbus etc. You should be able to work on different communication protocol like TCP, UDP, Modbus TCP, Pub Sub. You need to develop Qt QML based GUI interface. You must take complete ownership of the project and carry out the development process smoothly whether its documentation, development, or deployment.

Primary responsibilities include:

As a software engineer used to operating in an Agile environment, you will be involved with the development and on-time delivery of robust software.

1. Strong written and verbal communication skills
2. Strong understanding of software development life cycle processes required
3. Experience with programming in different operating systems: Windows, Linux BSD
4. Demonstrated ability to create intuitive GUIs and present complex data
5. Must be flexible and able to effectively manage and control changing priorities
6. Analysis and design of system requirements, writing technical specification, coding and unit testing related to the GUI software and API
7. Defect identification and resolution. Provide input to the software architecture
8. Accurately estimate effort and target delivery dates.

Education and experience requirements:

1. Hands-on experience in SW/FW development using C, C++ and/or Python in an industrial environment
2. Experience in QT/QML is added advantage
3. Knowledge of Binary Arithmetic & Number Systems
4. Aware of Development in QT QML using C++ or python or both.

Must have:

1. At least 3+ years of experience in: Qt 5.7 or later working knowledge and cross-platform application development using PyQt to create flexible and functional cross-platform GUI
2. Experience with programming in different operating systems: Windows, Linux BSD
3. Experience in Multithreading/Concurrency. Experience in accessing database SQLite
4. Knowledge of qmake/CMake
5. Strong technical knowledge in relevant area of expertise Embedded Graphical user interface development using Python, PyQt inter process communication and multi-threaded applications
6. Excellent knowledge of Python and OOPS concept.

How to Apply:

Visit <https://intellore.com/career/> and click on 'Apply' against right job opening.

Alternatively, you could also send your resume at amar.joshi@intellore.com.