Position: Sr. C++ Linux (Backend) Developer

No. of Positions: 1

Location: Pune

Experience: 5 + years with B.E – EC/E&TC/Computer Science or Higher

Essential Skillset

* Strong working experience in developing Linux Applications using C++ language
* Strong working experience in Python programming on the server side (back-end)
* Strong working experience in developing REST APIs
* Strong working Experience of multithreading, multiprocessing, IPC mechanism (Mutex, Semaphore, queue) is must.

Nice to have Skill set:

* Preferred experience on Yocto project/Toradex.
* Preferred experience on webserver (nginx), web frameworks (flask framework)
* Preferred experience on Webserver SSI, CGI
* Experience of working on Web Socket Programming.
* Basic working experience on security and its protocols (e.g., TLS 1.3/SSL).
* Basic understanding of front-end technologies, such as HTML5, JavaScript.
* Unit Testing and Test-Driven Development
* Excellent debugging and problem-solving skills.
* SCM tools GitHub, Git, SVN, BitBucket, JIRA

Required Soft Skills

* Excellent interpersonal and communication skills in written and oral English.
* Self-motivated, innovative, proactive, willing to pursue new technical areas and capable of working independently.
* Strong problem-solving skills and very good time management skills

Role & Responsibilities.

* Coordinate with the TL/PM on current programming tasks.
* Collaborate with other engineers to design and implement features.
* Quickly produce well-organized, optimized, and documented source code.
* Contribute to technical documentations like SRS, design, user manual.
* Debug existing source code and polish feature sets.
* Continuously learn and improve skills to pursue new technical areas.
* Attention to detail is essential and all tasks must be carried out to the highest quality.