

Dear Job Aspirant,

We wish to connect with you for below position of **Lead Software Engineer**

Designation**: Lead Software Engineer**

* Qualification: B.E/B. Tech - Electronics/E&TC/ or equivalent
* Location: Pune
* Experience: 6-10 years

**Company Profile :**

Founded in 1999, Softdel (a UNIDEL company) connects devices, enterprises, and people. Our distinctiveness lies in simplifying enterprise connectedness in smart buildings and smart factories creating unprecedented benefits for our customers and their eco-systems. Headquartered in Stamford, CT, USA, with offices in Japan, and India, we deliver domain expertise and technology-driven solutions to help companies turn digital challenges into opportunities. Our two-decade-long product engineering experience of serving global leaders in the automation & controls industry has catapulted Softdel to an enviable position in the Industrial and Buildings IoT value chain.

For more information, visit [www.softdel.com](http://www.softdel.com). Follow on [LinkedIn](https://www.linkedin.com/company/softdel/) and [Twitter](https://twitter.com/softdelsystems?lang=en).

**JOB Description:**

**Essential Skills:**

* 6 to 10 years of experience with embedded system design and development.
* Strong development experience using C/C++ languages.
* Strong working experience in multilayered and multithreaded application development on **Linux - Yocto platform**.
* Hands-on experience with POSIX APIs, system calls, and Advanced IPC mechanisms.
* Hands-on experience in using GDB, strace, perf, Valgrind or similar tools.
* Working experience in Design patterns - Event Driven Messaging, State Transition
* Experienced in implementing secure development methodologies, ensuring robust protection of sensitive data and systems integrity.

**Nice to have skills:**

* Working experience in any one of Java, Go, Python languages
* Working experience in OpenWrt OS
* Knowledge of Logging framework
* Knowledge of wireless protocols ZigBee, Zwave, Matter/Thread, PowerG, BT/BLE, Wi-Fi
* Knowledge of tools GitHub, Git, BitBucket, JIRA, Confluence

**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 analytical, problem-solving skills and time management skills.
* Passion for technology, innovation, and continuous learning.

**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.

Regards,

HR Team – Softdel Systems

Email: - [careers@softdel.com](mailto:careers@softdel.com)

Website: - [www.softdel.com](http://www.softdel.com)