Designation- Senior/Lead- Software Engineer

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

Roles and Responsibilities:

- Contribute to all aspects of software development, architecture, design,
- Implement the best practices and coding standards of the project.
- Comply with all applicable development processes.
- Should be able to work independently as well as with a team.
- Contribute to programming and developer testing.

Essential Skills

- Experience with Embedded system design and development with C language.
- Well versed with 8/16/32 bit microcontrollers and its peripherals.
- Well versed with communication protocols such as UART, SPI, I2C
- Experience in device driver development and hardware board bring up.
- Hands on experience in using debuggers, simulators, and oscilloscope.
- Able to read hardware schematics.
- Proficient understanding of code versioning tools like Git and SVN.
- Self-motivated, innovative, willing to pursue new technical areas and capable of working independently.

Desired Skills

- Minimum of a Bachelor's degree in Electrical/Computer Engineering, Computer Science, or equivalent field;
- 5+ years of Proficiency in C/C++ development experience using the Microchip / XC32 ARM cross-compilation toolchain;
- Experience with Agile/scrum methodologies and scrum processes is desirable.
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