Software Engineer Specialist HVAC

ID: 1240 | 7-9 yrs | Pune | partner

Job Description:

- Qualified Bachelor in Software/Electronics engineer with relevant software industry experience

Professional experience in HVAC and similar related Domain – 7-9 years

- Software Development Cycle (Requirement, Architecture, Interface, Design, coding in C and C++, Unit test, Integration test and Validation)

-- Strong knowledge of Embedded Software development with 8 / 16 / 32 Bit Microcontrollers

- Strong knowledge of Software development life cycle, Strong knowledge of C and C++ programming skills.

- Knowledge of isagraf / IES61131 programming language desireable

- Knowledge of EN50657 and IEEE 1558 desireable

- Knowledge of Cybersecurity requirements and application desireable

- Software Debugging, Defect Analysis, Impact Analysis, Improvements

- Analyses the customer standards specification as well as industry or legal standards for a product, and derives respective conclusions as for the software functionalities needed.

- Plans and design the overall software architecture, including software integration and interface design.

- Designs specifications of the program, and designs guidelines and procedures needed for programming.

- Plans the development of software test requirements for modules under development, designs test specifications.

- Completes estimates for modules under development and estimates own work.

- Programming of the software and testing its functionality.

- Completes the software quality assurance, update and release cycles and maintenance process throughout all lifecycle of the software.

- Review software requirements, design, programming, test specification and test report.

What you will get

- Cashless mediclaim over & above the CTC
- Flexible office timing
- Canteen available
- Transportation available