TOSHIBA

Senior C++ Embedded Engineer

** ABOUT US

Established in April 2007, Toshiba Software Development (Vietnam) Co., Ltd is a software company with 100% invested from Toshiba Corporation (Japan). As one of oversea R&D centers of Toshiba Corporate, we are developing software for variety of Toshiba products & solutions, focusing on: (i) energy systems & solutions, (ii) social infrastructure systems & solutions, (iii) storages & electronic devices, and (iv) industrial ICT solutions. Toshiba Software Development (Vietnam) Co., Ltd (TSDV) aims to become a leading company in software development.

Joining us as a software engineer, you have great chances to experience:
- Full phase software development process: from requirement analysis, design, coding to delivery phase
- Variety of software development technologies in different software layers & industrial business domains
- Comprehensive & professional software development process
- Supportive, friendly & fair working environment in which everyone has equal chances of being developed

** ROLE AND RESPONSIBILITIES

- Proposing development solution with customer;
- Proposing architecture, solution to team and/or review, control solution of members.
- Directing project team in essential work tasks of software development (e.g., requirement definition, software design, implementation, testing);
- Accountable for success of the project in terms of Quality, Cost and Delivery;
- Communicating and discussing directly with customer about requirement specifications;
- Accountable for continuously discovering, evaluating and implementing new technologies/process to optimize development efficiency or improve product quality;

ADDITIONAL RESPONSIBILITIES
- Conduct training & coaching junior members in software engineering development if required.

** EDUCATION

- Bachelor degree or equivalent in Automotive, Electronic & Telecommunication, Computer Science, Information Technology, Factory Automation, IoT or related fields.
- At least 3 – 5 years' working experience in software development, in which, at least **3 years** in **C programming for embedded**.

** REQUIRED KNOWLEDGE/ SKILLS AND EXPERIENCE

(1) Technical Skill

- Bachelor/Engineer degree in Computer Science or equivalent in the software development field;
- Expert knowledge at Embedded, Linux, Driver, OS (Linux Kernel, RTOS is an advantage).
- Understands about Object Oriented Analysis and Design at least.
- Firm knowledge at software engineering (from requirement definition, software design, implementation & testing)

(2) Management Skill

- Understanding/experiences in development process: CMMI or practical Agile development is an advantage.
- Experience in dealing with projects that have frequent change requests & tight schedule.
- Experience in working with multi-side and cross-cultured customers is an advantage.

(3) Personality/Soft Skills

- Team working, open minded, long-term commitment & self-motivated;
- Very good inter-personal and communication skills with customers and project members;
- Adapt quickly with new domain, ready to work & study new technologies;
- Able to work under high pressure.

(4) Communication Language

- Fluent communication using English;
- Japanese: motivation to learn Japanese. JLPT N3 or higher is a plus.