



Embedded Firmware/Software Developer

Location: Sofia, Bulgaria

Your new workplace:

We are a global technology company, with offices in Bulgaria and the USA, which focuses on creating and implementing innovative IoT solutions for the security industry. We pride ourselves on best-in-class engineering capabilities that allow us to bring the highest value of products at the most affordable price to our clients. Our footprint is spread to 30+ countries on 5 continents, serving over 5000 businesses and impacting the daily lives of more than 1 million end users.

Your new role:

The Embedded Firmware/Software Developer will design, evaluate and implement firmware for new products and test and modify existing ones.

The Embedded Firmware/Software Developer shall be able to collaborate openly with members of all company departments.

Responsibilities:

- Perform end-to-end design, development and implementation of firmware;
- Improve the design and performance of the existing code;
- Code review and pair programming;
- Bug fixing and improve product performance;
- Perform analogue and digital data analysis with oscilloscope, spectrum analysers, etc.
- Work with a task-based approach in an agile environment (Scrum);
- Continuously discover, evaluate, and implement new technologies to maximize code efficiency.

Requirements:

- Bachelor/Master in Computer Science, Informatics or similar;
- Programming proficiency in C;
- Good understanding of micro-controllers and embedded systems;
- RT OS or similar operating system application development experience is an advantage;
- As advantages are considered experience with ST Microcontrollers and GSM modules, plus IoT development;
- Must be a self-starter, able to work productively without close supervision.

Our perfect match:

- Honest: Personal integrity is a must. Consistent and uncompromising adherence to strong moral and ethical principles and values;
- Team player: Working collaboratively with others to achieve organizational goals;
- Customer-focused: Striving for service excellence, regarding both internal and external duties;
- Proactive and internally driven: Dealing with situations proactively and persistently, being accountable, seizing opportunities to pre-emptively resolve issues;
- Results-oriented: Focusing efforts on achieving high quality results, consistent with the organization's standards;
- Skilful communicator and listener: Listening and communicating openly, honestly and respectfully with different audiences, promoting dialogue and building consensus.

For more questions, you can write to toni(@) [talentgardencoaching.com](mailto:toni@talentgardencoaching.com)

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