

## Senior Embedded Software Developer (IoT)

[Apply Now](#)

Company: Sigma Software

Location: Romania

Category: computer-and-mathematical

### Overview

#### Required skills

C / strong C++ / good RTOS / good English / strong

Sigma Software is looking for an experienced Senior Embedded Developer who strongly desires to contribute to the product development of a world-famous company and join the team working on smart home climate solutions.

Sounds exciting? Then keep reading!

#### Project

The project includes the development of smart home climate solutions for a client operating in the heating, ventilating, and air conditioning (HVAC) domain. Together with the client, we bring smart climate solutions in terms of wireless connectivity and intelligent control for any property, whether it is an apartment block, an industrial building, a hotel, or a country house, to help reduce energy consumption for our client's customers and society at large.

#### Requirements

##### Requirements

At least 5 years of experience with C and C++

Knowledge of widely used platforms (ST, SiLabs, NXP, TI), interfaces, and protocols (UART, I2C, SPI, ModBbus, CAN, USB, Ethernet, etc.)

Experience in debugging and troubleshooting solutions for embedded systems. It should include software debugging on real devices and debugging issues

Knowledge and practical experience with RTOS

Knowledge of commonly used libraries (HALs, file system (FatFs, LittleFS), networking (lwIP or similar))

At least an Upper-Intermediate level of English

## **Responsibilities**

### **Responsibilities**

Design separate components, modules, classes, devices

Code, debug, document, and maintain portions of software and hardware

Perform different types of testing

Participate in estimation and planning sessions

Contribute to the development of technical project documentation and user documentation

Assist test engineers and support personnel in solving technical issues of software installation and its operation

Participate in conference calls and face-to-face meetings with the Customer and the Customer's partners

Comply with the best engineering practices, technical standards, and quality criteria set forth on the project

Report status and progress according to the project and company demands

Spot current deficiencies in the development process, adopted procedures, engineering practices, environment configurations, etc., and suggest improvements

Escalate technical issues to the Architect, Team Lead, and Project Manager

Improve your qualification within the areas of expertise at various training courses, seminars, and/or other educational organizations

[Apply Now](#)

## Cross References and Citations:

1. Senior Embedded Software Developer (IoT) [Riskmanagementjobs](#) [Jobs Romania](#) [Riskmanagementjobs](#) ↗
2. Senior Embedded Software Developer (IoT) [Malaysiajobs](#) [Jobs Romania](#) [Malaysiajobs](#) ↗
3. Senior Embedded Software Developer (IoT) [Seekingjobs](#) [Jobs Romania](#) [Seekingjobs](#) ↗
4. Senior Embedded Software Developer (IoT) [Neurologistjobs](#) [Jobs Romania](#) [Neurologistjobs](#) ↗
5. Senior Embedded Software Developer (IoT) [Romaniajobs](#) [Jobs Romania](#) [Romaniajobs](#) ↗
6. Senior Embedded Software Developer (IoT) [Searcheruropeanjobs](#) [Jobs Romania](#) [Searcheruropeanjobs](#) ↗
7. Senior Embedded Software Developer (IoT) [Sqljobs](#) [Jobs Romania](#) [Sqljobs](#) ↗
8. Senior Embedded Software Developer (IoT) [Iosjobs](#) [Jobs Romania](#) [Iosjobs](#) ↗
9. Senior Embedded Software Developer (IoT) [Israeljobs](#) [Jobs Romania](#) [Israeljobs](#) ↗
10. Senior Embedded Software Developer (IoT) [Hospitalityjobs](#) [Jobs Romania](#) [Hospitalityjobs](#) ↗
11. Senior Embedded Software Developer (IoT) [Ecuadorjobs](#) [Jobs Romania](#) [Ecuadorjobs](#) ↗
12. Senior Embedded Software Developer (IoT) [Physicianjobsnearme](#) [Jobs Romania](#) [Physicianjobsnearme](#) ↗
13. Senior Embedded Software Developer (IoT) [Nairobijobs](#) [Jobs Romania](#) [Nairobijobs](#) ↗
14. Senior Embedded Software Developer (IoT) [Perhourjobs](#) [Jobs Romania](#) [Perhourjobs](#) ↗
15. Senior Embedded Software Developer (IoT) [Searchnzbjobs](#) [Jobs Romania](#) [Searchnzbjobs](#) ↗
16. Senior Embedded Software Developer (IoT) [Cameroonjobs](#) [Jobs Romania](#) [Cameroonjobs](#) ↗
17. Senior Embedded Software Developer (IoT) [Teacherjobs](#) [Jobs Romania](#) [Teacherjobs](#) ↗
18. Senior Embedded Software Developer (IoT) [Socialmediajobopportunities](#) [Jobs Romania](#) [Socialmediajobopportunities](#) ↗
19. Senior embedded software developer (iot) [Jobs Romania](#) ↗
20. AMP Version of Senior embedded software developer (iot) ↗
21. Senior embedded software developer (iot) [Romania Jobs](#) ↗
22. Senior embedded software developer (iot) [JobsRomania](#) ↗

23. Senior embedded software developer (iot) Job Search ↗

24. Senior embedded software developer (iot) Search ↗

25. Senior embedded software developer (iot) Find Jobs ↗

Source: <https://ro.expertini.com/jobs/job/senior-embedded-software-developer-iot--romania-sigma-software-b38f5e7ca4/>

Generated on: 2024-05-03 by Expertini.Com