Senior Firmware Developer

Shelly Group is an innovative company founded in Bulgaria to make life easier for modern people. And we are achieving it, with a team of young talented developers, devoted to producing competitive and easy to use products that changed our world for the better.

Our devices are inspired by the end user's dream to live a calmer life is coming true.
Over the last few years, our team built a whole new trend in the Home Automation systems, Wearable devices and Health Care products. The company has grown into one of the world's leading manufacturers and sells its products in more than 100 countries.

Shelly Group is looking for a **Senior Firmware Developer** to join the team at our office in Plovdiv

Responsibilities:
• Design, develop and maintain firmware for Shelly products.
• Gather and analyze requirements from product owners.
• Write and maintain firmware documentation.
• Work closely with support team to resolve issues.
• Provide code reviews, mentor and upskill other members of the firmware team.

Requirements:
•2+ years experience in design and development of embedded firmware for microcontroller-based products: ESP32, ESP8266, Atmel AVR, MTK, TI, Qualcomm or other MCU platforms
•Excellent knowledge of C/C++ including the tools used to edit, compile and debug code in an embedded environment.
• Excellent knowledge of version control systems, preferably Git.
• Experience with RTOS.
• Experience with Linux.
• Experience with analog and digital hardware.
• Experience with communication and networking protocols.

• Strong communication skills with the ability to work with all levels of the organization.
• Ability to work both individually and as part of a team.

Advantages:
•Prior design engineering experience.
•Experience with home automation devices, integration and adoption.
•Experience with other programming languages, e.g. Python.

We Offer:
•Challenging projects requiring work with cutting-edge technologies.
•Friendly working environment with relaxing and fun facilities selected by the employees.
•Competitive salary.
•Additional health insurance.

How to apply:
If you recognize yourself in this role please send your CV, so that we can get an idea of your experience.

All applications will be treated as strictly confidential.
Only short-listed applicants will be contacted.

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