



ADD Bulgaria

C/C++ Software Engineer for Linux

ADD-BULGARIA is a high tech Bulgarian company focused on the development and implementation of systems for remote measurement and control of resources like electricity, water, gas and street lighting, the so called Smart metering systems. We make technologies for data transmission and data processing based on the latest developments in the communications area – PL LV/ MV, RF, GPRS/3G, Ethernet. Our systems help companies, municipalities and citizens achieve the ambitious goals for energy efficiency and sustainable development.

What makes ADD-Bulgaria so successful in the area of smart metering is the team of hardware and software specialists who are all dedicated to one goal – create products that will make living better. The manufacturing facilities on site make it possible for an engineer to see the entire process of product development to product realization and then product implementation – an advantage not all companies have. Due to the needs of new developments, ADD-Bulgaria is looking for a specialist for the position of C/C++ Software Engineer for Linux.

Your responsibilities:

- Creating applications and modules for mini operational systems, based on RISK microcontrollers and ARM architecture;
- Improving created applications;
- Tracking problems and decision making;
- Active participation in the processes of implementation of finished products;
- Strictly writing technical documentation;
- Functional testing of the new development – modules and applications.

Our requirements:

- A university degree in Information technologies, Automation;
- Professional experience in the development of C/C++ applications for microcontrollers (MSP430 or ARM);
- Good knowledge in the area of communication protocols – UART, I2C, SPI;
- Excellent knowledge in UNIX/LINUX;
- Experience with RTOS and embedded programming;
- Experience with shell programming, packing and ports systems;
- Experience with routing, networking and VPN;
- Preference will be any experience gained in working with modules for communication;
- Ability for team working skills;
- Fluency in English;
- Eager to learn and share knowledge.

What we can offer you:

- Really challenging projects;
- A job where team spirit is valued;
- Ability to expand your potential in a fast growing company with international professional standards in Bulgaria and Europe;
- Continuous professional development;
- Permanent employment and social security;

If you are interested in our offer, please send your CV and a brief presentation with completed projects and your participation in them to **jobs@add-bg.com**.

All applications will be treated in strict compliance with the requirements of Data protection law. Only short-listed candidates will be contacted.