

### **Embedded Software Design Engineer**

**DRÄXLMAIER Group** is a globally operating family-owned company, with its headquarters in Vilsbiburg, Germany. Since it was founded in, the company has developed and manufactured modern wiring harness systems, exclusive interiors and central electrical and electronic components, with a clear focus on the premium automotive segment. Numbering about 70 thousand employees, DRÄXLMAIER Group is one of the top 100 automotive suppliers in the world. With our automotive expertise, we contribute toward making cars safer, more comfortable and more energy-efficient in the future.

We are looking for an **Embedded Software Design Engineer** for our **Test Engineering Hardware Development Department** in Pitesti.

#### **Responsibilities:**

- Analyze requirements and create documentation for embedded software such as concepts and specifications;
- Design, develop and test software for embedded systems using various IDEs, toolchains, programming and debug interfaces;
- Interface with the hardware design and development team;
- Provide production support and maintenance.

#### **Requirements:**

- Degree in Computer Science, Electronics, Automatics or Electrical Engineering;
- Good programming skills in C language and Linux knowledge is considered a plus;
- Experience with an Integrated Development Environment (IDE) such as Keil MDK, STM Studio with CubeMX, Visual Studio with Visual GDB, IAR;
- Proficient in using debug/programming interfaces, for example JTAG ST-LINK and ULINK;
- Good knowledge about microcontrollers, especially ARM Cortex M and A. Good knowledge about microcontrollers peripheral interfaces.
- Knowledges of fieldbus and industrial networks and FPGA design;
- Basic knowledge in electronics (analogous and digital) with knowledges and skills in using laboratory tools and equipment;
- Good English language skills;
- Process oriented thinking with analytical and problem solving skills and willingness to learn.

#### **Benefits:**

- Career advancement opportunities;
- International work environment.

*If you are a trustful and responsible person, if you want to be part of a dynamic team in a multinational environment, please send your CV through our website.*

All candidates that fit the profile will be contacted in maximum 3 week. By sending your personal data through electronic mail to any e-mail address of the DRÄXLMAIER Group, through social media platforms (Facebook, LinkedIn or by applying through an on-line job platform, you agree expressly and unequivocally that such data to be processed by DRÄXLMAIER Group companies.