The Eaton European Innovation Center (EEIC) offers an exciting, engaging, and fun environment for creative engineers who are looking for great learning, advancement and technology leadership opportunities in a broad range of technological fields and in an highly diverse team of researchers and engineers. With almost 100 employees we are a vibrant engineering and Innovation Center for electrical, vehicle, hydraulic, and aerospace applications for the region focus on businesses in Europe, Middle-East, & Africa.

Eaton European Innovation Center has an opening for an

**Software Engineer C/C++**

**Location:** Prague, Czech Republic

**Responsibilities:**

- Design and implementation of runtime of Eaton HMI (Windows Embedded based device)
- Design and implementation of software communication modules
- Writing software documentation
- Work on maintenance of existing software products
- Co-operation with / support of test team, preparation of test strategies

**Requirements:**

- BSc / MSc Degree in Informatics / Cybernetics / Electrical engineering
- Knowledge of C/C++
- Motivation to work in an international environment
- General knowledge of software development processes
- Fluent English

**Preferred Specialized Knowledge:**

- Basic experience with embedded software engineering (preferably Windows CE)
- Knowledge of MS-Windows programming technologies and tools like MFC, MS Visual Studio
- Basic experience with software development for touch screen controlled devices (e.g. smart phones, HMIs)
• ASPICE or ISO26262 process experience
• Interest in automation technology, PLC
• Knowledge of industrial automation communication protocols (Profibus, ProfiNet, CAN, Modbus, etc…) beneficial

What Eaton offers:

• Challenging projects in dynamic collaborative team
• Excellent working environment – safety and ethics is really important for us
• Culture & Values - Eaton is more than the products we invent and produce – the way we do business is just as important. At Eaton, our values and culture define who we are – both individually and as an organization – and direct our activities every day.
• Learning & Development - We invest in our employees for the long term – not just with salary and benefits, but with ongoing learning and development opportunities made available through Eaton University (on-site in Prague).

About Eaton:

Eaton is a power management company with 2016 sales of $19,7 billion. Eaton provides energy-efficient solutions that help our customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. Eaton has approximately 95,000 employees and sells products to customers in more than 175 countries. For more information, visit www.eaton.com.