

Junior Software Developer – C, C++ - Aerospace

Employment type: Full-time

Address: Brno – Tuřanka 100 – Slatina

Job Description:

You will have an opportunity to work on a variety of projects – software for control units of Electro-Mechanical Flight Control Actuation systems, Life Support Systems or Environmental Control Systems in an aircraft. You will become part of a team developing safety critical and complex products for various types of aircrafts by encompassing a complete software development life cycle including design, code, integration, verification, and software certification. You will partner closely with global Honeywell resources to develop software align with customer's requirements.

This is a hybrid role, 3 days in office, 2 from home.

Responsibilities:

- Development of the real-time embedded software for aircraft controllers (motor controllers, life support and environmental control systems) using C, C++ language
- Participation in the following stages of software development: requirements definition, design, coding, testing and documentation of the software in accordance with aerospace guidelines
- Development of supporting internal tools.

Qualifications:

- University education in Engineering field with IT/programming background
- Knowledge of programming C/C++ and interest in kick off your career in embedded development
- Communicative knowledge of English language as you will be in regular communication with colleagues in the UK
- Technical writing skills
- Knowledge of embedded systems design like I2C, SPI etc.

We Offer:

- Chance to initiate your career in a multinational environment, and work on a project that is meaningful for the Aero world.
- Enjoy 25 vacation days per year
- Benefit plus Cafeteria available to employees to support their health and wellbeing, incl. life insurance coverage, employer contribution to pension scheme
- Recognition & referral bonus programs

- Comprehensive induction, ongoing training and development to set you up for success, in-house and external learning platforms supporting development opportunities
- Employee Assistance Program - Free and confidential service to help with any difficulties regarding work, life and personal or family matters
- Frequent Employee Engagement activities fostering an inclusive and diverse work environment
- Multisport Card, Makro Card, discount Vodafone and T-Mobile tariffs and multiple discount programs in our partner network

If this is your dream role, then we'd love to hear from you.

Contact us at: Vendula.Mickova@Honeywell.com

Or Apply here:

<https://careers.honeywell.com/us/en/job/HRD228832/Junior-Software-Developer-C-C-Aerospace>