

## Electronic Design Engineer - junior Honeywell Brno

Honeywell Technology Solutions (HTS) dynamically expands activities in research and development (R&D) centre in Brno, Czech Republic. Established in 2003, this is the largest R&D centre in Europe for Honeywell. Our engineers and scientists develop products and technologies that are linked to our business units: Aerospace, Automation and Controls Solutions and Transportation Systems.

This position is a part of Automation and Control Solutions (ACS) group, whose products and technologies are utilised in more than 150 million homes and 10 million buildings around the world.

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### Job description:

- Responsible for electronic design of BCS CoE products. Build up of electronic and firmware using latest technology and highest quality and reliability components and circuits.
- Design of electronic and electro-mechanic products for controls business especially controllers for electrical sensors and actuators including communication interfaces for BMS to develop fluid controls products for domestic, civil and municipal applications.
- Defining, designing, developing, verifying, and supporting development and production of electronic devices for building and home automation like plant- and unitary controller, thermostats, displays and sensors. Coordinate the execution of prototypes, evaluate the testing results and improve the product performance accordingly
- Taking ownership for, as well as performing all activities associated with developing products or sub-assemblies from their definition phase into production.
- Performing product-lifecycle and support activities for Honeywell BCS products.
- Introducing new technologies, methodologies, suppliers and/or innovation to BCS development teams, and products, as appropriate.
- Working close together with Design Engineers in Brno, Newhouse (UK), Horsham (UK), Murten (Swiss) and Schoenaich (Germany). As appropriate as well to other design sites inside Honeywell.
- Accountable for - on time, on cost – project delivery, release the product into production of any site.
- Should be willing to travel abroad if it is required.

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### Requirements:

- Degree in Electrical Engineering is required
- Previous work experience and knowledge of design of electrical devices related to control systems, measuring or automation is welcomed, but not required.
- English – on communicative level
- Should demonstrate experience with prototyping of electronic products
- Should demonstrate experience with testing in manufacturing
- Good understanding of requirements for controllers, actuators and sensors

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### Contact:

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