System Developer – ADAS (f/m/d)

Workplace: , Mlada Boleslav

Apply online!

What to expect:

You want to take responsibility, help shape technological innovations, and actively contribute to the mobility of tomorrow? Then you're exactly who we're looking for!

As a System Developer for camera-based ADAS functions, you will work at the interface between Škoda Auto and the Volkswagen Group, ensuring cutting-edge driver assistance features are developed, integrated, and validated to the highest standards.

The focus is on the following activities:

- Take ownership of the **system architecture** for camera-based ADAS functions in close collaboration with **Škoda Auto** and the **VW Group**
- Coordinate the creation and maintenance of the **system requirements specification**, including the derivation of detailed technical requirements
- Integrate and validate ADAS features such as **Intelligent Speed Assist (ISA)**, **Lane Assist (WLA)** or **Travel Assist** within the complete vehicle system
- Plan, execute, and document **system-level tests**, including performance analysis and optimization
- Drive **change and issue management**, including evaluation and approval of technical modifications
- Ensure compliance with relevant **safety and quality**

What you bring along:

- Degree in **Electrical Engineering, Computer Science, Automotive Engineering**, or a related field – ideally with experience in ADAS system development
- Familiarity with OEM tools and processes such as **ADTF, CANoe, DOORS, Jira, ODIS** is an advantage
- Experience with **camera-based sensors**, **environment modeling**, or **driver assistance functions** is desirable
- Structured, independent working style combined with strong analytical and problem-solving skills
- Confident communicator in technical discussions – experience working with OEM partners is a plus
- Excellent command of **English** (written and spoken)
- **Czech** language skills at a communicative level are beneficial
- Willingness to work regularly on site in **Mladá Boleslav**

standards (e.g., Functional Safety, Cyber Security)

With more than **54 locations throughout Europe**, the **Bertrandt Group** has been providing **engineering and development solutions** for the international **automotive and aerospace industries** since **1974**. More than **12,000 employees** use their **know-how** and **innovative strength** every day to support our customers – **leading manufacturers and OEMs** – with integrated solutions in **management, design, and industrialization**.

What we offer:

- Mentoring program
- Flexible working hours
- Networking throughout the group
- Training programs
- Attractive apprentice's pay

Contact:

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