

# Senior Agile Software Engineer - Sibiu SAM R&D (Sibiu/Craiova)

## Descrição da função

We build tomorrow`s technology. We are #peopleofcontinentalsibiu.

We are looking for SW Development Engineers. If you like working in a big, dynamic team and if you want to make a contribution, come and join us!

### Check out your future responsibilities below:

Are you aware of the many benefits of an air suspension system? CAirS combines the compressor, valve block, control unit, motor drive/relays, internal pipes and cables, temperature sensor and connectors in a single compact unit, reducing the weight by up to 1.5 kilograms.

This highly integrated air supply system simplifies installation in the vehicle because it comes as a complete unit. It also has a scalable range of functions, allowing it to be used for simple level control or for fully integrated solutions that control all tasks relating to the spring rate and damping. CAirS is a closed system with a pressure reservoir, which means that it is especially quiet and efficient.

If you want to be part of our agile team, please check below your future responsibilities:

- Develop software for embedded systems in the ESS department (CAirS product)
- Analyze and understand software requirements
- Integration of 3rd party AUTOSAR SW components
- Creation of documentation and user manuals for the implemented software solutions
- Writing and implementing efficient code
- Debugging, Analyzing and Testing written code
- Perform measurements and assess the results of the measurements
- Communicates with project team to exchange information and identify improvement opportunities

## Requisitos

### Essential Skills/Qualifications:

- Basic software development for CAirS product
- Autosar architecture compliant
- Integration of 3rd party AUTOSAR SW components
- Cybersecurity feature implementation
- Trosos configuration and integration
- GitHub source code managemen
- JAZZ interface for Requirement, Architecture, Design and Test
- Ethernet Communication protocol
- NXP MCU knowhow
- ETAS Package Integrationhas context menu



Identificação da vaga  
**REF53645L**

Área funcional  
**Engineering**

Local  
**Sibiu**

Nível de liderança  
**Leading Self**

Modalidade de trabalho  
**Hybrid Job**

Contato  
**Herteg Teodora**

Pessoa jurídica  
**Continental Automotive Systems  
SRL**

## **O que oferecemos**

### **Compensation & Benefits:**

#### **Work Time Flexibility:**

- Mobile work
- Sabbatical leave
- Flexible working hours
- Days off on account of the time balance

#### **Health & well-being:**

- Private Health Insurance Services (global provider, more than 700 medical partners)
- Private Travel Insurance (valid worldwide)
- Facilities within Aria Clinic in Sibiu and Sport classes dedicated to Continental employees
- 7Card

#### **Financial benefits:**

- Annual Performance Bonus
- Achievement Bonus & Rewards
- Referral Bonus Program
- Relocation Bonus (when applicable)
- System for Rewarding Improvement Ideas
- Seniority Bonus
- Meal vouchers

#### **Take advantage of being in our location:**

- Kindergarten on Site (partial subvention, dedicated to Continental employees' children)
- Restaurant and Coffee Corner on Site: daily discount, live cooking, international cuisine & outdoor terrace
- Regina Maria Medical Policlinic on site (benefit extended to Continental employees' families)

#### **Invest in your development:**

- Learn anywhere, anytime, by any device concept, covering online and offline trainings on job specific content
- In depth induction program
- Mentoring programs

**Many other benefits to enjoy after work (in partnership with Benefits Online, > 2.000 offers, >800 partners)**

#### **Career Path:**

- Career path of choice to support Technical, Leadership or Project Management aspirations
- Personalized learning perks including digital courses
- Ground-breaking projects in Automotive and Tech
- Private Academic Scholarships (Bachelor/Master/PhD)

Ready to drive with Continental? Take the first step and fill in the online application.

## **Quem somos**

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2023, Continental generated sales of €41.4 billion and currently employs around 200,000 people in 56 countries and markets.