

# Senior Software Developer C/C++ for Product Line 1 AN (Iasi)

## Your tasks

Passionate about automotive Security? You can now make your passions meet in our Architecture and Networking business area.

In the Architecture and Networking (AN) business area, activities ranging from seamless connectivity technologies and vehicle electronics to innovative high-performance computers are brought together. Thus, we provide the entire electronic backbone enabling any functions in the vehicle. Besides the hardware, we connect the vehicle with the cloud and beyond to offer all services optimizing the vehicle architecture. We are setting standards for the connected mobility of tomorrow.

**Do you want to be a Software Developer C/C++ for Architecture & Networking (Iasi) ?**

**These should spark your interest:**

- As a software developer in our team, you will create software for innovative high performance computing products by refining specifications, designing the architecture and implementing it;
- We work in cross-domain international teams applying Scaled Agile Framework (SAFe);
- With us, you will experience each software development phase (customer specifications, architecture, design, code, tests and validations);
- You will collaborate with other architects, experienced developers, Integration & Testing colleagues, in order to achieve the right synergies and create efficient and fully functional solutions;
- Achieve ASPICE quality goals, under the guidance of our quality experts;
- Bring your own ideas and contribution to the development of the future automotive products and get the satisfaction to see them integrated in real cars.

## Your profile

**You can be a perfect match to our team if you:**

- Are a graduate of a Technical University (i.e. Computer Science, Informatics, Electronics);
- Have minimum 4 years of relevant experience in the automotive field;
- Have good knowledge of C/C++ programming languages and OOP principles, including design patterns and state machines;



Job ID  
**REF56233H**

Field of work  
**Engineering**

Location  
**Iasi**

Leadership level  
**Leading Self**

Job flexibility  
**Hybrid Job**

Legal Entity  
**Continental Automotive Romania  
SRL**

- Understand Security methods and approaches for embedded products;
- Own logical and structural thinking;
- Are passionate about programming and automotive;
- Have good communication skills and team oriented approach;
- Are an English Independent user.

#### **Nice to have:**

- Experience in the Agile Software Development Lifecycle;
- SW Tools knowledge: CANoe, Jira, GitHub, GoogleTest;
- Experience with build environments: make, cmake;
- Knowledge in communication protocols like Ethernet, CAN, etc;
- Knowledge in AUTOSAR architecture.

#### **Our offer**

##### **Benefits:**

- The 13-th salary - Paid once a year, in December.
- Meal tickets - With a value of 35 Ron.
- Flexible working time;
- Cross-Border Mobile Work in the EU according to internal regulations.
- Relocation Package for non-lasi Residents.
- Referral bonuses - We encourage colleagues to refer new candidates to us and, at the same time, to get the chance to receive a bonus.
- Private Health Insurance - Health is the most important, so we offer you private medical insurance which offers a wide range of medical services.
- Discounts at our partners - We collaborate with different vendors, and we receive discounts for various products/ services like rubbers, restaurants, kindergartens etc.
- Tires discount - Purchase best Continental tires at a special price.
- System for Rewarding Improvement Ideas - We have an internal improvement program (Continental Idea Management) that gives you the opportunity to come with ideas and to be honored with an attractive bonus (this is established by the CIM team according to your improvement idea).
- Happy days - If you or your child is getting married, or you become a parent, you receive some extra free days.
- Life events celebration - If your family is growing, we praise your newborn with a bonus.
- Unfortunate events - In case of unhappy events in your life, we support you by offering you free days and financial support (handled on a case-by-case basis).
- Extra vacation days - You begin with 22 vacation days/year, and starting with the 3rd year with us, we offer you 1 more day of vacation and, afterwards from 2 to 2 years you'll get one more extra day (the maximum you can achieve is 27).
- Sabbatical year - Take up to one year off and come back on the same

position, according to our internal policies.

- Professional development - Many opportunities to develop yourself within the company.
- Diversity and multicultural mindset - We encourage you to join us no matter who, where, what you are. We have colleagues from different nations and a variety of languages are spoken in our company.
- In-house restaurant & coffee corner.

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

## **About us**

**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 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.**