ADAS Software Architect for Autonomous Mobility (Iasi)

Your tasks
Do you want to be a Software Architect in our team? These should spark your interest:

- Analyze external (Customer) and internal (Continental) project related SW requirements for the purpose of SW Architecture modeling;
- Collaborate with other System and SW Architects to define the architectural concept;
- Create interfaces between the different SW components that comprise a Driving Function;
- Create Design specifications which rule how the SW is implemented;
- Collaborate with SW developers and SW integrators for the purpose of validating the SW Design;
- Create a safer and more comfortable future in automotive mobility.

A mentor will support you to gradually take over own responsibility after an initial training phase which will familiarize you with our products, tools, processes and organization.

Your profile
You can be a perfect match to our team if you have:

- Graduated in a relevant field (i.e., Electronics, Telecommunications, Computer science, Automatics, Mechatronics, Electrical Engineering, Medical Bioengineering);
- Gained at least 5 years of relevant professional experience in the field of Automotive;
- Knowledge or experience in the following areas: Embedded Systems design, Software design, programming paradigms, analytical skills, moderation and presentation skills;
- Good writing, reading and speaking English skills.

Our offer
Benefits:

- The 13-th salary - Paid once a year, in December.
- Meal tickets - With a value of 30 Ron.
- Flexible working time;
- Cross-Border Mobile Work in the EU according to internal regulations.
- Relocation Package for non-Iasi 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).
- Expect to start your days of annual vacation days from a minimum of 22 days with extending the period proportional to the length of work within Continental.
- 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**

As part of the Autonomous Driving team in Iasi, your real passion for engineering can make a difference in the development of exciting new automotive products and technologies. You play an active role in crafting the future and writing the history page of car mobility domain, in which cars get fully electric and autonomous.

Advanced Driver Assistance Systems provide drivers active safety and comfort support by identifying potentially hazardous situations in advance and helping to avoid them. We are developing innovative Driving Functions based on the newest camera, laser and radar technologies that will pave the way to our Vision Zero: Zero Fatalities, Zero Injuries, Zero Accidents.