Basic Software Developer for Autosar projects in AN (Iasi)

Your tasks
Within Architecture and Networking (AN), we aim to impress our customers with an intelligent software architecture. We actively drive partnerships forward, because it is only together that we can achieve sustainable growth and implement the best possible solutions.

In AN department, our portfolio includes features as: lights, wiper, washer, seat heating, door control, liftgate control, communication using a wide range of protocols (CAN, LIN, ETH), vehicle diagnostics, OBD, SomeIP, terminal control, plus basic software parts (different Autosar stacks, complex device drivers, power management);

Do you want to be a Basic Software Developer for Autosar Projects for AN? These should spark your interest:

- You will participate in the development of an extensive range of products (from Body Control Modules to Zone Control Units and Door control units) for premium car manufacturers;
- As a part of SW team you will develop highly sophisticated solutions for creative projects;
- You will develop new features for our projects or integrate software components from a large number of 3rd party suppliers;
- In order to reach the greatest results, you will collaborate with a strong international team;
- In the end you will be able to see your results being integrated in the vehicles driven on streets.

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:

- Are fluent in C;
- Have EMBEDDED systems fundamentals;
- Knowledge on Classic AUTOSAR;
- Knowledge of micro-controller architecture;
- Have the ability to understand requirements and derive unit design, implementation and test accordingly;
- Have a good logic and problem solving skills;
- Are able to work in a challenging environment;
- Are good writing, reading and speaking English skills;
• Own a positive attitude and optimism, plus a big smile.

**It will be a plus if you have:**

• Previous experience in automotive environment;
• Knowledge on any of the AUTOSAR stacks;
• Knowledge of debugging technique and ability of using hardware equipment;
• Basic knowledge of automotive standards and automotive experience;
• Experience with version control tools and change management methods.

**Our offer**

**What we offer:**

• 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

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.

Within Architecture and Networking, we provide systems, software, services and complete end-to-end solutions for networked mobility in the vehicle and beyond. We develop our innovative solutions along our strategy “Connect.Inform.Integrate.” We provide technologies to connect vehicles with the cloud, other vehicles or road users and the infrastructure. From products to services, we protect the connected vehicle by advanced Cyber Security solutions, and we offer solutions for intelligent fleet management.