

Embedded Software Development Academy Job

Location:

Sibiu, RO Cluj, RO Brasov, RO

Who we are

The purpose of our paid part-time Embedded Academy is to guide the participants in the embedded software process and concepts that companies apply in daily working environment, by a hands-on development approach. The program is aimed for students in their final 4th year or enrolled in a Master's programme at one of the following disciplines: Computer Science, Computer Engineering, Electrical Engineering, Software Engineering, Mechatronics or any other related field.

We know that, as a student, it is important for you to have also good results in your academic activities, so we'll be flexible when you have the exam session or the Bachelor's/Master's exams.

Sign-in period: 14th of December 2022 to 31st of January 2023

Duration: 4 months (20th of February - 20th of June 2023) with a part-time flexible schedule

What you'll be doing

- You will work in a team and develop a real-life functional automotive project. You will work with students from different locations (Brasov, Sibiu, Cluj) in an Agile manner, using specific embedded automotive tools. The automotive project will be based on the AutoSAR framework, and you will get the chance to work on different levels within the architecture (from low level drivers up to the application level)
- Get the chance to learn and improve your C programming concepts, needed in order to develop embedded applications
- Be coached by mentors that will help and support in your daily activities
- Have the opportunity at the end of the program to get hired and to work in a team that you already know
- Some of the tools you might use: Jira, Confluence, Notepad++, Eclipse, GitLab, SmartGit, MinGW, SeggerJLink, GnuArmEmbedded

What you'll bring along

- Bachelor's or Master's degree in Computer Science, Computer Engineering, Electrical Engineering, Software Engineering, Mechatronics or any other related field

- Basic knowledge of C programming and basic understanding of microcontrollers
- Experience on Embedded Development projects (personal or academic projects) is considered a plus
- Good logical thinking and a fast learning capacity
- Good knowledge of English

What's in it for you

- New beginnings can be a challenge. We promise a smooth integration and a supportive mentor
- Pick your working style: choose from Remote, Hybrid or Office work opportunities
- Early bird or night owl? Our projects have different working hours to suit your needs
- Nobody is born an expert. Sharpen your tech skills with our sponsored certifications, trainings and top e-learning platforms
- We want you to stay healthy! Enjoy our Private Health Insurance – it's custom-made for you
- A clear mind is a healthy mind. Attend individual coaching sessions or go one step further by joining our accredited Coaching School
- Make the most of our epic [parties](#) or themed events – they're lovingly designed for our people and their families

NTT DATA Romania is an equal opportunity employer and considers all applicants regardless to race, color, religion, citizenship, national origin, ancestry, age, sex, sexual orientation, gender identity, genetic information, physical or mental disability, veteran or marital status, or any other characteristic protected by law. We are committed to creating a diverse and inclusive environment for all employees.

Should you have any queries, we are happy to hear from you at ro.start.career@nttdata.com. Not the job for you? Perhaps you have a friend who would be a perfect fit. Send them this link!