RHIVA
driving the future

Rhiva is a young automotive company with headquarters in Liechtenstein and other subsidies in Hungary and China. The future of eMobility is our mission which pushes us to develop and deliver cutting-edge electric drivetrains for the next generation of cars. Our key to success are passion, innovation and teamwork to continously improve our sustainable solutions. Rhiva was carved out as Spin-Off of a multinational automotive concern. We own all key competences and technologies in the field of electric drivetrains.

Automotive Embedded Engineer

Platform SW

Trainee

Budapest, Hungary

We are facing a dynamic market environment. The eMobility transforms the whole automotive industry on a disruptive manner. To make that happen we solve inspiring technical challenges for tomorrow. Be part of our team, Join us.

Description

RHIVA strongly believes in learn-by-doing. Therefore we invite you as trainee for the common adventure to become a competent Automotive Platform SW Engineer. It is not a low hanging fruit but it is worth to invest a lot.

What is your reward if you accept our challenges? Let us introduce your future position.

Platform SW Engineer is a key player in the automotive embedded system development since her / his responsibility is to provide an efficient SW environment for e-Axle SW applications. The high-end demands for the automotive applications require cutting-edge HW platforms which are capable to execute the complex e-Drive algorithms and simultaneously provide safe, secure and operate reliable SW system. To overcome these challenges RHIVA needs highly motivated engineers in the field of the ECU platform SW development and real time e-Axle emulation systems (Hardware-in-the-Loop) in order to integrate applications, deliver high-performance safety-critical drivers, manage sensor subsystems and implement high–speed robust communication interfaces for vehicle integration.

The skills which you will obtain

- Able to understand a complex automotive Software Architecture
- Be able to specify / design / implement and test any of platform SW components and functions.
- You will deliver SW functions on the platform of automotive MCUs / SoCs / FPGAs
- Capable to contribute to SW design according to Autosar / ISO26262 standards and able to understand UML based SW specification
- Be aware of embedded system specific SW resource / timing constraints
- Be confident with HW / SW interface
- Get experience with C in the embedded applications

What we expect

- Motivation to learn new skills
- Familiar with C language
- It is beneficial to have any experience with embedded applications
- Work in a team
- Able to communicate in English

We welcome all applications regardless of gender, nationality, ethnic and social origin, religion / belief, disability, age, sexual orientation and identity. We are looking forward to your application

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