



To support our team located in **Bascharage, Luxembourg** we are currently looking for an:

Software Engineer

Main Duties and Responsibilities:

Responsible for analysis of requirements, design and coding of product software for engine control modules.

Main duties:

- Performs analysis of software requirements
- Performs software design
- Generates software code for real-time embedded systems
- Perform software verification on test bench and vehicle
- Generates software documentation : design, test plans, test results
- Provide software development support to Delphi and customer on test trips.

Essential requirements:

- Education: 4 or 5 year University degree in Electrical Engineering or Computer Science

Work experience / Skills

- Good knowledge C languages
- Basic microcontroller hardware knowledge
- Previous work experience in the following areas (preferred):
 - ⇒ Software engineering for real time embedded systems
 - ⇒ Automotive electronics
- Must be detail focused and have good communication skills
- Good analytical and problem solving capability
- Fluency in English is required. German/French would be an advantage

We offer:

- Integration in an international environment with ample career progression perspectives
- Training and development opportunities
- Competitive compensation & benefits package

Please send your CV in English, including personal data protection clause to: irem.harinkoc@delphi.com

To learn more about Delphi visit delphi.com