

Job Title

Embedded Engineer Automotive
(middle)



Location: Italy (Genova,
Milano, Torino)



Duration: Permanent contract



Employment status: Full time



Start Date: As soon
as possible

**Job description:**

To submit an application, please visit the [Areeba Jobs](#) platform and search for this vacancy.

This job opportunity is part of the [MATCH](#) project.

Amaris Consulting is looking for an Embedded Engineer Automotive. You will take part in activities related to embedded development in a dynamic team. The candidate would be joining the core development team for Automotive systems. Work would include developing/maintaining core algorithms for using MATLAB/Simulink to model/develop/maintain the systems, analyzing and tweaking vehicle performance, and integrating functionality into releasable products.

**Main tasks:**

- Following, with a high level of autonomy, vehicle control topics, from high level requirement definition down to system architecture design, logic design, SW implementation, SW testing;
- Design of control logics for mechatronic systems Development of embedded SW both in C language and Model Based Design, using Matlab/Simulink;
- Interface with international suppliers and other team members communicating in English;
- Utilize established development tools, guidelines and procedures;
- Write SW documentation (requirements, implementation, verification, test generation).

**Qualifications:**

- Degree in Electronic Engineering or similar;
- At least one year of working experience in similar role (in Automotive sector);
- Proficiency with the Matlab or Simulink tool chain and automatic code generation (Embedded Coder);
- Knowledge of C programming language is mandatory;
- Ability to read electric and electronic diagrams;
- Knowledge of CAN bus network management (J1939 Standard) is a plus;
- High level of autonomy in the resolution of multidomain engineering problems;
- Good knowledge of English.

About Aldelia

Aldelia is a world leading Human Resources advisory firm, leader in professional recruitment services. Founded in 2005, Aldelia is currently present and operating in more than 30 countries worldwide. Our tailor-made and successful recruitment solutions are designed to proactively respond to clients' needs at all levels. We offer highly targeted services to blue chip multinationals and SMEs from multiple business sectors. Aldelia is your partner if you are looking for outstanding services in the placement of permanent and temporary positions.