

Electronic Automation Engineer Internship (Maranello)

Ferrari has a most desirable track record, in Racing as well as in Sports Cars production, record business results and voted one of the “World’s most powerful brands”. Above all Ferrari is an international team working with the highest level of professionalism and dedication, based on performance, meritocracy and continuous development, with innovation at the heart of our future.

In this exciting role, you will support automation procedures in the automotive industry, aiming to reduce test time and improve reliability in the Smart Integration Bench Area within the Vehicle Experimentation Department. You will develop automated test procedures for a low-voltage integration bench, verifying the functionality of all vehicle ECUs for software approval. Additionally, you will define strategies to detect early-stage bugs by analyzing real-time network communication (CAN, CAN-FD, LIN, Automotive Ethernet) across the entire electronic backbone. Moreover, you will have the opportunity to develop new hardware tools to improve CAN logging, simulate messages, optimize space, and integrate cloud connectivity for both static and on-vehicle testing.

Required profile

You will ideally be recent graduate or Master student (eligible for internship) or in your final year in **Electronic, Informatic or Automation Engineering**.

You will not only have a passion for automotive and innovative solutions, but also already gained first work-experience through internships or projects that allow you to understand the business complexities and help you to develop your personal and communicative skills.

In Ferrari you must exhibit the capability to think analytically, target-oriented and structured. You need to demonstrate strong communication skills (such as the ability to listen as well as in-depth reasoning). You will be expected to work independently as well as integrate as part of a team. We require attention to the detail and awareness of the responsibility that comes with your role. You are motivated to adapt to and learn from the company culture. It goes without saying that you relish a challenge.

The effective completion of your daily tasks requires you to be a proficient user of Microsoft Office (Word, Excel, PowerPoint & Outlook).

Fluent English is required.

Please, send us your application at the following link: <https://jobs.ferrari.com/job-invite/2249/>

We are an Equal Opportunity Employer

Location: Maranello, Italy

Seniority: Internship

Ferrari offers: Monthly allowance and daily complimentary access to company restaurant.