AUTOMOTIVE NVH TRAINING IN APPLUS IDIADA AT

Location: L'Albornar, Santa Oliva 43710, Tarragona.
Duration: 6 months.
Schedule: 8.30 – 17.30h.

Applus+ IDIADA is a global partner to the automotive industry, supporting its clients in their product development activities by providing design, engineering, testing and homologation services.

We have a large team of more than 2.100 professionals drawn from over 28 countries, as well as an international network of subsidiaries and branch offices in 25 countries which ensures that our clients get customized, added-value solutions.

IDIADA offers you the opportunity to develop a career in one of the worldwide leading automotive engineering companies. If you want an opportunity to challenge yourself and enhance your technical skills, to work in a thriving environment and to work alongside world-leading experts, then apply for one of our vacancies.

The NVH department of IDIADA is specialised in vehicle refinement projects covering exterior/interior noise and vibration control. The importance of vehicle refinement lies in the fact that vehicle manufacturers are continuously searching for ways in which vehicles can be improved and their production costs reduced. This involves studying and quantifying a wide range of noise sources from engine structure-borne noise to airborne tyre noise. Consumers now expect high levels of comfort and refinement from all passenger cars (and commercial vehicle, too). In response, car manufacturers are placing vehicle refinement at the heart of their product development strategies.

Integrated in the R&D team of the NVH department, the selected candidate will take over different support activities including:

- Project RD actions
- Data analysis
- Data results interpretation
- Project reporting

Current areas of research in the department are:

- In service dynamic response of vehicles (vibration)
- Interior and exterior noise control
- Sound quality in vehicles
- Squeak and rattle
- Traffic noise and road surface acoustic properties
- Aeroacustic noise
- Advanced NVH technologies (Modal analysis, Transfer Path Analysis…)

Requeriments

- Specialization on Automotive is a plus
- Good computer skills
- Familiar with Advanced data processing techniques
- Team player and high motivation is requested

Education

- Student of Engineering degree in acoustics and vibration studies or related areas (intensive NVH scope)

Languages

- Spanish and be fluent in English (spoken and written) - other languages (German, Chinese, French) will be appreciated

To discover more about this opportunity, please forward your CV to:

Lídia Bou
Human Resources Intern

Applus⊕
IDIADA

T: +34 977 166 049
F: +34 977 166 015
E: lidia.bou@idiada.com
www.idiada.com
Applus IDIADA Group
Albornar S/N
43710 Santa Oliva
Tarragona (Spain)
YouTube channel:
http://www.youtube.com/user/ApplusIDIADAGroup
Facebook:
http://www.facebook.com/Applusidiada
LinkedIn:
http://www.linkedin.com/company/applus-idiada