

## **IMPROVING LIVES BY MAKING JOURNEYS SAFER, CLEANER AND SMARTER.**

HORIBA MIRA has over 75 years of heritage in developing some of the world's most iconic vehicles. Our engineers utilise the latest test facilities and simulation tools to make vehicles and journeys safer, cleaner, more efficient and rewarding. Every journey in the world is positively influenced by us.

We are a very diverse organisation and, since our acquisition by HORIBA in 2015, operate from an increasingly global perspective.

### **Graduate Engineering Opportunities – Sep 2023 start**

Our graduate roles empower new graduates with choices and allow us to identify individual learning paths to provide individuals with the best personal and professional development opportunities.

With access to our cutting-edge facilities, training and development, mentoring scheme, and support from previous graduates, the structured support we offer facilitates a range of experiences to help build technical expertise and shape future potential.

Throughout the journey with us, graduates work alongside recognised industry experts and leading consultants who provide support and mentoring towards Chartered status.

**We are looking for Graduate Engineers to join the following business areas**, and applicants should possess an Honours degree (min. 2:2) or Master's degree in any of the following disciplines listed for that business area:

Within our Engineering & Technology division :

Vehicle Attribute Development: Automotive Engineering, Mechanical Engineering

Energy Efficiency (xEV powertrain, battery and fuel cell): Automotive Engineering, Mechanical Engineering

Software & Controls / Electrical Engineering: Electrical Engineering, with a strong range of (embedded) software skills, such as MATLAB, Simulink, C, and Python.

Vehicle Resilience ( Functional Safety): Electrical / Electronic Engineering; Automotive Engineering; Software Engineering; Engineering Physics; Mathematics . May be eligible for a Skilled Worker Visa.

Vehicle Resilience (Cybersecurity): Electrical / Electronic Engineering; Software Engineering; Information Security / Cybersecurity; Computer Science; Engineering Physics; Mathematics. May be eligible for a Skilled Worker Visa.

Connected & Autonomous Vehicles : Computing, Computer Science, Software Development, Electronic Engineering. May be eligible for a Skilled Worker Visa.

Within our Test Services division :

Vehicle Resilience (Electromagnetic Resilience): Electrical / Electronic Engineering. May be eligible for a Skilled Worker Visa.

Powertrain & Emissions / Battery Performance: Automotive Engineering, Mechanical Engineering; Electromechanical Engineering.

ADAS & CAV Testing: Automotive Engineering, Mechanical Engineering, Electrical Engineering, Electronic Systems Engineering.

Soft skills are just as important as technical skills , and so we look for candidates who can demonstrate the following:

- Interpersonal skills (communication, teamworking)
- Customer focus
- Creativity
- Problem-solving
- Resilience

At HORIBA MIRA we have a wide range of benefits including:-

- £30,500 starting salary
- Salary reviewed every 6 months during the initial 2 years, with salary progression monitored over the first three years
- 27 days holiday + statutory days (with the option to participate in a holiday buy/sell scheme)
- A generous contributory pension plan
- A fantastic Employee Assistance Programme which offers a range of wellbeing services to staff.
- Reimbursement of fees for corporate memberships for relevant Chartered/professional institution
- A range of tax efficient salary sacrifice options including a cycle to work scheme.

Successful candidates must be able to work in the UK without restrictions and meet UK government security vetting criteria.

**Closing date for Applications: Sunday 20<sup>th</sup> November**

You are advised to submit your application as soon as possible, as we reserve the right to close posts at any time once we have received sufficient applications.

It is important that we can identify your preference for a specific vacancy and ask that you only apply for that vacancy. If you wish to apply for more than one vacancy, please clearly state why you have done so and how your unique skills fit the role ; otherwise you may be rejected from each vacancy.

Please note that we cannot offer positions to candidates applying who do not have the right to live & work in the UK. However, some positions may allow a Skilled Worker Visa, and this will be stated in the advert .

### **Assessment process:**

If you meet our eligibility criteria, we will then ask you to complete some psychometric tests, with successful applicants then progressing to an assessment day , including an overnight stay, where we can meet each other. This will take place at our [MIRA Technology Institute](#) in **January**, so your diary must be available for this.