

Job Description: Student Calibration Engineer - Temporary



Department: Engine Management System and Emissions

Job role overview: We are currently seeking an Engine Management system, Student Calibration Engineer, to carry out calibration of the Engine Management System in support of new projects.

The role offers a broad range of challenges including the further development of Drive-by-Wire systems and traction control to the creation and application of new ideas and strategies to achieve the next and future rounds of emissions legislation.

The ideal candidate will have a good overview of how engines work, with a good mix of both academic and practical skills. They will also have some basic electrical knowledge, a good ability to analyse data and the ability to apply a logical approach to calibration changes.

Report to: Senior Specialist Team Leader - Emissions

Location: Hinckley, Leicestershire

Duties and Responsibilities:

- Produce ECU Calibrations
- Emissions test motorcycles
- Test vehicle evaporative emissions
- Collect logged data of system operation
- Evaluate drivability and system functions
- Support to other departments
- To undertake and assist with projects as required by your Manager
- Any other ad-hoc duties as required by your Manager

Person Specification: Student Calibration Engineer - Temporary



	Essential	Desirable
Qualifications and Attainments	Maths and English GCSE grade C or above.	
	Studying Degree in Mechanical Engineering or equivalent.	
Professional Experience and Skills	Proficient in Microsoft Packages including Excel, Word and Outlook.	Previous experience of working with engine management systems.
	Well organised, self-motivated and capable of multitasking.	Car license, Bike License
Personality and Motivation	Self-motivated and resilient. Flexible and adaptable. Able to take instruction and work under pressure. Excellent communication skills, clear and concise written and verbal skills	
Appearance and Characteristics Circumstances	Well presented.	
	Flexible on working hours. Overseas travel may be required for testing or supplier visits.	