



JOB VACANCY

HEAD OF VEHICLE ELECTRIFICATION

(Job Reference No: GME003)

Gordon Murray Electronics Limited currently has an exciting opportunity for a Head of Vehicle Electrification to join our Design, Development and Engineering Centre based in Shalford, Surrey.

In conjunction with the Senior Management Team, inform, influence and execute the strategic plan for systems in the vehicle electrification domain that meet the performance and attribute challenges for internal and 3rd party projects.

Responsibilities:

- Responsible for the specification, engineering and delivery of vehicle electrification systems for our next generation vehicles;
 - Mild hybrid, hybrid and BEV versions
 - Energy storage systems
 - Electrical machines
 - Inverters and converters
 - Electrical wiring system (HV and LV)
 - Simulation and performance evaluation
 - Software development
 - Validation and release
- Designing and executing R&D activities in the vehicle electrification domain that contribute towards strategic and tactical goals
- Achieving timing, content, piece cost and investment targets for portfolio of parts
- Resourcing of the Electrification team to the levels agreed with the CEO
- Career development planning for permanent members of staff, and peak-trough workload management for contractors. Endeavour to make the team an enjoyable and challenging place to work
- Representing GME at all levels of the business and inter-group
- Acting as the group authority for the Vehicle Electrification and leading the resolution of complex issues across the business, and provisioning electrical support to other areas of the group as required
- Supporting the business in securing grant and other funding streams, governmental and non-governmental
- Establishing and nurturing sustainable and productive relationships with other departments within the group, the supplier base and with our technical partners

GORDON
MURRAY
ELECTRONICS

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Experience and Qualifications:

- Demonstrable significant experience of engineering and leadership roles in the Vehicle Electrification domain
- Significant experience in systems development from concept through to production
- Seen as an authority in the Vehicle Electrification domain in current role



- Experience in creating an organisation, recruitment, performance management and career progression
- Experience in system/component delivery within a process driven development framework (functional safety, FMEA, quality planning, PPAP etc.)
- Experience of engineering and business release processes within the automotive or aerospace sectors
- Excellent communication and co-ordination skills - at ease coordinating a team of engineers and suppliers
- Flexible, enthusiastic and methodical individual who is self-motivated, able to work well under own initiative and remain focused under pressure
- Electrical, Electronic Systems, Automotive or similar honours engineering degree. Post graduate qualification preferred. Other recognized engineering qualifications combined with relevant significant experience may be considered
- No visa or other restrictions for working in the UK or travelling in the European Union
- Full driving licence essential

To Apply:

Please send an up-to-date CV, including details of your current salary and quoting Job Reference Number **GME003** to hr@gordonmurraydesign.com