**System Engineering – Various Roles**

**System Architect – Reference Number: 13072**

**System Modelling – Reference Number: 13070**

**System Validation – Reference Number: 13079**

IDEX is recruiting Product Development and System Engineering roles in the UK to further expand our team designing cutting-edge products based on IDEX fingerprint sensing technology. We are looking for highly talented system engineers with strong expertise across multiple system engineering disciplines. Senior positions, with scope for team leadership and managerial responsibility, are available depending on experience and skill set.

Key Responsibilities by role:

* System Architect
	+ System design, system architecture development and specification, requirements management, system product technical authority
* System Modelling
	+ High level modelling of Analog, Digital, FW, SW subsystems using tools such as Matlab, Simulink, Python
* System Validation
	+ System level testing and validation: noise immunity, use cases, system requirements
	+ System integration

Experience:

* Proven track record as a high performing engineer in design, design lead and system level roles
* Experience in any of the following areas would be beneficial
	+ Biometrics sensors or capacitive touchscreen
	+ Signal or image processing
	+ Low power SOC architectures
	+ Secure processors and SOC architectures
	+ Complex embedded systems including analog or RF front-end sub-systems

Education:

* Degree in Engineering, Electronics or related subjects (upper second class or equivalent)
* Alternative qualifications may be considered based on experience

Personal capabilities:

* Passionate for electronics and best-in-class product development
* Manages time and priorities to support multiple projects and deliver on-time
* Work effectively both independently and as part of a team
* Flexible to work on new projects and in new areas of the business as required
* Enjoys responsibility for a diverse portfolio of projects and assignments

Salary: Negotiable
Work place: Farnborough Area, Hampshire, UK
Travel activity: International travel required
Web site: [www.idex.no](http://www.idex.no)
Contact: careers[at]idex.no
Application deadline: ASAP

The above roles do not support any applicants who require a visa to work in the UK.

***Please quote the above reference number in any communication or application related to these roles.***