**Electronic Engineer Supervisor, VitalTrace**

VitalTrace is looking for an experienced electronics engineer with experience in electronic product development and/or manufacturing with focus on quality. As the supervisor of the electronic team you will be the responsible technical and quality lead for both product development and in house designs.

**Contact:**

**Ana Fonseca (MPE)**

**Head of Engineering**

T: +61 414 229 042

E: [ana@vitaltrace.com.au](mailto:michael@vitaltrace.com.au)

**Primary Responsibilities**

* Manage and supervise in house electronic team
* Project management of in house and partners projects
* Supervise product development with external partners
* Training of staff to ensure ISO13485 is clearly understood and followed.
* Manage the product introduction into manufacture and create all supporting build documentation, build state records and documents. You will be required to learn to use the documentation management tools.
* Supervision of VitalTrace internal quality management procedures, may assist to perform or coordinate the performance of internal audits to establish the degree of compliance with the quality system.
* Work with design team to develop PCB customised test fixtures and jigs and provide ongoing support to outsource manufacturers
* Assist in drafting and updating Standard Operating Procedures.
* Interface with external suppliers to help identify and manage the supply chain. Work with the electronic team to troubleshoot issues within house data acquisition systems

**Desirable Knowledge, Skills and Experience:**

* Minimum of 3+ years of experience in electronic product development/manufacture.
* Experience in the development of medical devices desired.
* Master qualification in Electronics Engineering
* Knowledge of Altium Designer
* Good understanding of general tools and equipment required in an electronic production assembly & test facility.
* Quality focused; Adherence to Quality procedures, Implementation of Corrective and Preventive Action
* High degree of logical and analytical thinking skills, problem solving ability.
* Proven conflict resolution skills, negotiation skills and good written and verbal skills
* Knowledge or familiarity with Intrinsic Safety standards: IEC60601.
* Knowledge or familiarity with standards: ISO13485 & ISO14971.
* Good communication & teamwork skills; able to interact with both technical and non-technical management and team members