Synergia Medical is a start-up company located in a building dedicated to the start-ups community in the University town of Louvain-La-Neuve, Belgium, specialised in the research, development and commercialisation of innovative medical devices. Specifically, the company aims at developing and commercializing next generation active implantable medical devices and biosensors for the treatment of neurological disorders as well as sensory and motor rehabilitation, using a wide range of technologies such as electronics, embedded software and signal processing, biomedical engineering, mechanical engineering, material sciences and optics.

We are seeking a research & development engineer with electronics or similar background to be part of a start-up adventure and help develop and expand of our activities. The company is currently focusing on the development of a new generation of active implantable neurostimulators.

The candidate should be an out of the box thinker, someone who has a creative mind and an energetic attitude. While the engineering fundamentals are necessary, the individual should also have the intellectual curiosity to break the rules in problem-solving and be ready to learn in a multidisciplinary environment, as well as constantly evolve and take responsibilities.

**Person specification**

The successful candidate will have the following skills, knowledge, experience and qualities:

- University or High School Degree in Electronics Engineering - open to first-time job seekers
- Knowledge, experience and affinities in some of the following: signal processing, image treatment, embedded electronics hardware and software development, analog and digital electronics design, microcontroller/FPGA/DSP programming, PCB development, mathematical and electronics simulation software, Labview programming
- Additional interesting knowledge: optical and/or laser systems, biomedical engineering development
- Practical, thorough, hands on approach
- Showing attention to details, with the ability to cope with the complexities and tensions of a rapidly developing programme
- Able and willing to work and evolve in a start-up atmosphere
- Organisational, flexibility, adaptability and responsiveness skills
- Good verbal and written communications skills in English (French speaking environment, desirable)
- Personal commitment to work in the biomedical field and passionate for the products purposes
- Knowledge and commitment for sustainable development issues and ecological footprinting

**We offer**

- A friendly, dynamic and ever evolving start-up atmosphere and team
- Get involved in the company evolution and in the full chain of development, from specifications to clinical investigations and market

To apply please send your CV with short covering letter by e-mail to attila.borbath@synergiam.com. For more information, contact us or visit our website at synergiam.com