

R&D Engineer

ID: RDengineer011801

Description

Development of mechanical energy harvesting devices and integration of disruptive applications of the *Internet of Things (IoT)*. You will be part of the new technical team of our company. We will help to create the new devices that will go from the lab to the market.

Responsibilities

- Leading of R&D projects
- Reporting all the developments
- Creating datasheets of the products
- Developing new technologies for energy harvesting
- Fabricating new ready-to-market devices
- Automatizing the measurements and characterization set-ups
- Reporting to the Technical Manager

Experience

- 1-2 years of experience in technological companies or R&D centers.
- Experience in IoT and/or energy harvesting
- Advanced Knowledge of MATLAB, C, VB or related programming language.
- Experience in electronic circuit, PCB and mechanical design.
- Experience with COMSOL, ANSYS or Coventor is desirable.

What we offer?

- 1 year full-time contract (with the possibility of extension)
- Flexible working time
- Salary according to the candidate's experience
- Bonus associated to milestones
- Stimulating environment
- Possibility of becoming part of a young startup company

Who we are?

Energiot is a startup company, created in 2017, focused on the development of energy harvesting devices for integrating autonomous IoT systems. This company has been spun off from the Microelectronic Institute of Barcelona (IMB-CNM, CSIC), taking advantage of its laboratories and infrastructures.

Where we are?

Laboratory

IMB-CNM, Campus UAB
Carrer Tilers s/n, Campus UAB, Bellaterra,
Barcelona 08193, Spain

Office in Barcelona

Carrer de Jordi Girona, 29, Innoenergy
Offices, Barcelona, Barcelona
08034 , Spain

Contact

Send us your CV and cover letter to: contact@energiot.com

You can find us at: www.energiot.com

Also in our LinkedIn: www.linkedin.com/company/energiot

Take the lead of your future, be part of the next revolution!