

GNSS Engineer (M/F)

Ref.^a T202401

Our client is a Portuguese space systems engineering company, delivering advanced design solutions and turn-key space SW systems. Building on a solid team of highly motivated and specialized engineers, is now a reference player in the European space sector, leading in the areas of Mission Analysis, Guidance, Navigation and Control, Global Navigation Satellite Systems Technologies, Ground Segment Systems and Earth Observation applications.

The company is hiring a GNSS (GPS + GALILEO) navigation engineer for high performance GNSS receivers with basic knowledge in signal processing and embedded systems, in order to develop, implement and test advanced algorithms for GNSS receivers for space and ground use.

Location: Lisbon, Portugal

Main Accountabilities:

- GNSS Receiver algorithms design and definition
- SW development in C\C++ in Linux environment
- Validation
- Data processing and performance analyses
- Generation of technical documentation
- Experimentation and operations of GNSS receiver

Requirements & Qualifications:

- Master's degree in Aerospace, Telecommunications, Electrical and Computer Engineering;
- At least 1 year in the practical application of the domains relevant for the post;
- General knowledge of GPS / GNSS;
- Interest in embedded systems;
- Desirable programming skills: Matlab, C/C++, Python;
- Good knowledge of Digital Signal Processing and Telecommunications applied to GPS / GNSS;
- Experience with VHDL and FPGA's is an asset;
- Fluent English, both written and spoken.

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T202401_PRO_GNSS Engineer (M/F).

Offer:

- Wage package appropriate to the presented experience;
- Career development opportunity;
- Contractual link established directly with the company;
- Work in highly innovative projects with ESA (European Space Agency);
- Contact with GNSS (GPS + GALILEO) receivers for Terrestrial and Space usage.