Signal Processing Engineer

Number of Posts: 1
Contract Type: permanent, full time

Company description:

SMC is a manufacturing company providing products and services to a wide range of clients in the marine, Oil and Gas industries. We have through our experience with a wide and varied client base been able to develop market leading products. Our systems can be found in operation worldwide with an ever-growing install base.
SMC has a significant focus in developing and improving our systems and instruments. We are a company that continuously strives to innovate and improve and are looking for ways of being the best in our field.

Job description

- SMC is recruiting a signal processing engineer for data processing in scientific measurement instruments. The products ranges from Motion Reference Units used within the marine industry to weather measurement instruments.
- The measurement data from the sensor elements are processed in the built in DSP in real-time to reach the most accurate calculated result.
- We believe that you have relevant experience in Linear Algebra and/or Kalman filter processing development as variation of these filters are often used in the solution of the signal processing.
- We offer you a stimulating position within a small business organisation where you will together with your colleagues be responsible to drive the projects forward. The ambition of the group is high and together you will work for achieving great results!

Wanted Qualifications

Experience
- ✓ Experience in Signal Processing Engineering, as for example Kalman filter and Linear Algebra
- ✓ C/C++ programming
- ✓ Good technical understanding of hardware to software integration

Training provided: Yes
Any assistance with accommodation/relocation: Yes – to be discussed during the interview.

Salary : 30000 - 50000 euros/year

HOW TO APPLY:
Please send Letter + CV in English by email to eures.recruitment.jobsplus@gov.mt   con copia a pcpmixto.eures@sepe.es   quoting the name of the vacancy *Signal Processing Engineer* and the vacancy reference **382991** in the covering email.

Applicants must be Maltese/EU Nationals/other nationals who are entitled to equal treatment as EU Nationals with regards to employment (such as family members of EU Nationals) due to EU legislation & treaty rights regarding the free movement of workers.

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