



On-Board Software Testing Engineers for ISVV (two positions)

BACKGROUND

Kosmas GEORING Services, needs two experienced software engineers in joining a large team of critical software validation.

The engineers need to have significant (2+ years) experience in similar missions, and be knowledgeable of critical software standards ECSS or ISO 26262 or DO178C.

They must have participated in as much as possible of the lifecycle of a critical S/W development project, (design, procurement, Integration, validation, commissioning).

The engineers will be working in a large team consisted of academic and industrial specialists in the field of critical software verification and validation and be assigned specific work packages according to skills and qualifications.

TASKS

- Review of technical requirements and specifications, S/W design documents, source code (in C) and assembly.
- Define tests and test procedures, analyse test results.

SKILLS

Any subset of the following :

- a: C or assembly ;
- b: MATLAB/SIMULINK
- c: Autocoding
- d: Formal methods
- e: Modeling and Simulations
- e: Schedulability Analysis & WCET computation
- f: Static code analysis

QUALIFICATION

Ideal candidates should meet the following criteria:

- Have at least BSc Degree and 2 years experience in relevant job positions;

PLACE OF WORK

Greece and trips (of several weeks) to other European Countries.