



Model Based Systems Engineer – Aeronautics Sector (M/F)

Germany – Permanent contract or VIE contract

ALLEN was set up in 1988 by three French engineering graduates. Today, the company supports some of the world's biggest companies with their R&D and information systems projects. As a European leader in technology consulting and engineering with 30 000 employees more than 20 countries, ALLEN has stayed true to its origins in engineering, which now more than ever before holds the key to the major challenges of the future.

The focus of ALLEN Technology in Germany is to be right at their customer's side facing up to the challenges of the future, developing pioneering and innovative solutions of outstanding quality in the air and space, automotive, rail and naval, energy, life sciences and telecommunications sectors.

Alten Technology is currently looking for a Model Based Systems Engineer (MBSE) based in the Hamburg area.

Responsibilities

Your main responsibilities will be:

- Development and implementation of model-based approaches in UML / SysML ;
- Design and modeling of functional processes;
- Analysis, specification, design and integration of safety-relevant electronic systems ;
- Create and document the customer-specific system layouts ;
- Verify the custom system settings.

Skills and qualifications

You are qualified with a BEng or MEng in computer science, electrical engineering, communication technology with a minimum of 1 year of experience in the aeronautics sector. Fluency in English is imperative and a good knowledge of the German is highly appreciated.

You have experience with UML / SysML and with system modeling or system simulation. You also have experience with the planning and execution of system and software tests. In addition, you have a good knowledge of SCADE, Rhapsody or Integrity Modeller.

At ALLEN you will work in a motivating and fast-paced environment with freedom in your work situation and career, together with co-workers in the same field. Personal qualities that we value are the ability to act professionally as a consultant and to understand the client's goals and values. These include; someone who is positive, able to create and maintain long lasting relationships with our customers, enjoys problem solving and is able to be creative with a strong focus on achieving results.

Contact

Please feel free to send your CV to: morgane.lantier@alten.com