

# **Position: Technical Development Engineer**

Location: Hoofddorp The Netherlands

## **Engineering Team**

The position is situated within the engineering department, working closely with the Engineering department in New York and is headed by the VP Engineering Salim Khamze based in New York.

The Technical Development Engineer ensures that AAR's strategic growth path is executed by supporting, activating, managing innovative capabilities, and achieving coherence within both ACS sites Hoofddorp and New York working closely together.

## You are responsible for

- Managing capability development projects from the start of development to delivery to the shops
  - o Investigate and assess the technical feasibility of potential new capabilities.
  - o Estimate development costs for capabilities development.
  - Design and develop technical specifications for equipment and (special) tools.
  - o Review and determine tooling requirement, reverse engineer, design and validate required per CMM tools.
  - o Create equivalency documentation and validation methods.
  - Create, implement, and coordinate capability first article from start to finish.
  - Writing maintenance engineering orders / test Instructions / test scripts (if applicable).
  - Deliver quality capabilities ready for production while maintaining established budget and schedule.
  - Design and develop new equipment, systems, and tooling for the purpose of creating new capabilities for Operations, expanding production capacity, improving efficiency, quality, and reliability.
  - Assist in repairs and maintenance of test equipment and systems used in production environment.
- Develop (small-scale) test installation / systems.

### You have

- Education at HBO level, preferably mechanical engineering (supplemented by operational and technical knowledge of aviation and aircraft systems is an advantage).
- You maintain knowledge of technical developments.
- Knowledge of, and practical experience with the use of various design programs such as Autodesk Inventor and other similar CAD applications.
- Experience with managing projects.
- Knowledge of engineering aspects of electrical, hydraulic, mechanical, pneumatic or avionics systems on different types of aircraft.

• Ability to work independently and conscientiously.

#### The invitation

People always remain our priority! That's why and how we are building a diverse and inclusive workforce. We encourage applications from people of all races, ethnic origins, religions, abilities, sexual orientations, gender identities, or expressions. We are dedicated to the health and safety of our people, our customers, and the communities where we live and work.

AAR offers an interesting employment package, including a gross monthly salary (depending on experience) between approximately €4700 and €6500, 8% holiday allowance, an attractive bonus structure of 7%, 1%-1,5% profit share, a pension plan, 26 paid holidays (full-time), 28 hours work time reduction, laptop, and a pleasurable work environment.

AAR CORP. is a leading provider of aviation services to the worldwide commercial aerospace and government/defense industries. AAR combines a close-to-the-customer business model with a broad menu of capabilities to help customers operate more efficiently, lower costs and maintain high levels of quality, safety, and service. We are a financially stable, dedicated partner with an enduring commitment to innovation, execution, continuous improvement, and customer value. At AAR we are committed to doing it right, and we have built our core values based on that premise.

AAR Component Repair overhauls, repairs, and maintains components for virtually every type of aircraft. In the military field AAR has built up an extensive experience in servicing components of the F16 & AWACS aircrafts and for commercial airlines servicing amongst others Airbus & Boeing. Our highly skilled employees provide a range of repair services in Amsterdam and New York.

## How to apply?

To be considered for this position you must be eligible to work in The Netherlands. For more information about the vacancy, please contact Carol van Muijen 0031(0)23-8000600. Applications should be addressed to email: carol.vanmuijen@aarcorp.com.

Acquisition in response to this vacancy is not appreciated.