

INTERNAL / EXTERNAL VACANCY DESIGN ENGINEER X 3

As part of the worldwide RECARO Group, *AAT Composites* specialises in the development and manufacture of components and assemblies from advanced, light weight composite materials for the Aviation industry. Our operations are based in the Helderberg area near Cape Town.

A vacancy exists for 3 DESIGN ENGINEERS.

KEY RESPONSIBILITIES:

- Design of products, tooling and jigging that are production ready and ensuring customer-defined product quality by using CAE.
- Creating Manufacturing Data Packs including equipment BOM and Works Instruction.
- Troubleshoot product, tooling and jigging problems and assist in the start-up and qualification of new moulds, fixtures, and jigs.
- Develop and define special processes.
- Process verification sampling.
- Assist in the coordination of pricing, estimating, scoping strategies for projects and in the development and preparation of technical specifications.
- Stay abreast of new developments in the international composites industry, its tooling and manufacturing best practices to help the company to compete on the world market with state-of-the-art tooling and manufacturing processes.

REQUIREMENTS AND KEY SKILLS:

- Tertiary education: Related B.Eng. or B.Tech.
- Minimum 3-year relevant work experience preferable.
- Experience in at least one of the following essential:
 - 3D-CAD design experience, ideally in Catia V5.
 - 3-axis & 5-axis machining programming experience, ideally in Mastercam.
- Experience in creating Catia V5 Composite Plybooks advantageous.
- Broad manufacturing knowledge with regards to requirements covering design, certification, and production of aerospace products.
- Expertise in composite design and manufacturing processes preferable.
- Experience in operating in a multi-project environment with different customers.
- Demonstrated ability to work on a global level interfacing with diverse cultures.
- Ability to walk and stand for prolonged periods, work in a dusty and noisy environment with exposure to raw materials and/or finished products.
- Willingness to travel locally and abroad on supplier and customer visits.

If you are interested, please email your CV and application to
colleenw@aatcomposites.com by close of business **Monday 24 November 2025**.

NO LATE APPLICATIONS WILL BE CONSIDERED.

If you have not heard from us within 1 week of the closing date of this advert, then consider your application as unsuccessful. Correspondence will only be entered into with short-listed candidates.

This company reserves the right not to make an appointment.

As a dynamic, pace setting and globally competitive Company, AAT Composites is committed to recruit suitable individuals in terms of the EEA 55 OF 1998 & Company EE profile.