



Senior Tool Design Engineer

Company Background

A core revenue stream for Airframe Designs Limited is the delivery of engineering services to support mechanical design solutions for the aviation, defence and space sectors.

Our Turn-Key offering for mechanical structures involves combining design, analysis and manufacturing solutions to deliver optimised products.

Job Description

All of the roles defined for a Design Engineer, plus:

- Checking design data.
- Component / Tool check and buyoff.
- Providing support to manufacturing / design supply chains.
- Assisting the Design Manager with training, quotations, project management, and customer liaison.

Skills & Knowledge

All of the skills & knowledge defined for the Design Engineer, alongside a minimum of 4 years relevant experience, plus:

- A sound tool-design background in the creation of conceptual tool designs and development of the design to final product delivery.
- The ability to provide life-cycle support of tooling from concept design to in-service liaison with the customer.
- The ability to independently check CAD models, DWGs, methodology, designing for manufacture, BOMs, Poka-Yoke, ergonomics / HMI.
- A knowledge and interest of design for additive manufacture is desirable.
- The ability to lead a project, with minimal support from the Design Manager.
- Clear and confident verbal / written communication.

Primary Industry

Aerospace

Employment Type

Full Time

Location

Office Based - Blackpool

Required Qualifications

MEng / BEng Engineering Degree (or equivalent)

Applicant Pre-Requisites

Clean Driving Licence
Clear DBS Check
UK Passport Holder

Job Function

Senior Tool Design Engineer

Application Process

Send CV and covering letter to:
reachout@airframedesigns.com

Web: <http://www.airframedesigns.com/>

LinkedIn: <https://www.linkedin.com/company/airframe-designs-limited>

Company Address: 11 The Pavilions, Avroe Crescent, Blackpool, Lancashire, FY4 2DP