



Engineering Apprentice

Company Background

The Airframe Designs Degree Apprenticeship Programme offers an exceptional opportunity to earn an engineering degree while gaining invaluable experience, acquiring essential skills, and accessing world-class training on state-of-the-art equipment.

Job Description

The primary role of the apprentice engineer is to learn and develop to become a qualified engineer in one of the following disciplines: Design, Stress or Additive Manufacturing. Other duties include:

- Attending a college or university, on a day-release basis, to complete a relevant engineering degree.
- Completing a 3-month period (or longer) of practical training in basic work-shop skills.
- Learning and developing a set of engineering skills through on the job training, mentoring, and via training courses.
- Learning to use all software and hardware (including manufacturing equipment) deployed across the business.
- Providing engineering support to live projects across the business.

Skills & Knowledge

- The ability to perform basic hand calculations.
- The ability to design mechanical structure and create the necessary data sets in a CAD environment.
- A basic knowledge of materials and failure modes.
- Keeping abreast of current and future technologies.
- The ability to communicate clearly and confidently both within the business and externally with customers.
- The ability to integrate into multiple teams and projects and become familiar with different company procedures.
- The ability to work independently to provide creative solutions to problems.
- The ability to work efficiently and accurately to a 'required' and consistent standard.
- Competence with engineering & manufacturing tool-sets.

Programme Length

Five Years

Employment Type

Full-Time

Day Release at College

Location

Office Based - Blackpool

Required Qualifications

3 x A Levels or equivalent Level 3 qualification

Applicant Pre-Requisites

Clear DBS Check

UK Passport Holder

Job Function

Engineering Apprentice

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