

Aircraft Mechanical Designer
Avcon Industries, Inc.
BNACC Facility - Olathe, KS

Employee Type:
Full-Time

Education:
4-Year Degree

Experience:
At least 3 years

Travel Required:
Limited

Job Description:

- The main objective of this position is to help design new products or to modify existing product design, and to manage various activities required to verify, validate, and apply new design up to production stage.
- This position also investigates design factors such as durability, design allowables, structural modeling, etc.
- Applicant will utilize computer-aided design equipment and technical applications such as AutoCad and/or Solid Works to develop layouts, sketches, and final drawings.
- It will be expected that designs meet specifications, and that part numbers are entered and a Bill of Materials (BOM) is maintained for each project.
- Design modifications are prepared as required and changes carried out according to the appropriate Engineering Change process.

Job Requirements:

- Candidate should have a minimum of three years commercial aircraft, business jet, or military aircraft structures design and drafting experience using AutoCad or Solid Works. It is important to have experience in design for assembly, design standards, and material specifications.
- Candidates must be team oriented and able to effectively communicate technical issues to the team and to management.
- Good verbal and written communication skills are very important.

This opportunity is available at two locations: New Century Airport in Gardner, KS and Newton, KS

Salary range will vary based on education and years of industry-related experience.