

Bruce Aerospace

www.bruceind.com

POSITION TITLE: Manufacturing Engineering Intern

POSITION LOCATION: Dayton, NV

POSITION DESCRIPTION:

Bruce Aerospace has designed and manufactured cabin lighting, exterior lighting, emergency lighting, escape path lighting systems, and illuminated signs including exit and information signs for all commercial aircraft for over five decades.

Bruce Aerospace is seeking a Manufacturing Engineering Intern who will problem solve manufacturing issues; optimize environmental, health, and safety aspects; utilize production equipment; improve processes and quality; and assist in the process development and manufacturing implementation of new products. This includes new equipment purchases, facility floor layout, and material routing. Essential responsibilities include, but are not limited to:

- Demonstrating company values and sharing organizational commitment to ensure quality products and processes
- Participating in and/or leading root cause analysis and implementation of permanent corrective action in coordination with the quality team
- Developing process maps, FMEAs, control plans, and standard work instructs for various projects
- Completing necessary collection and analysis of data to meet project objectives
- Authoring and distributing comprehensive and concise project reports to summarize test results and update project status
- Providing assistance regarding production equipment design, modification, installation, and follow-up to ensure safety, efficiency, and cost effectiveness
- Performing any other assignments as requested to support company goals and objectives

QUALIFICATIONS:

- Currently enrolled in engineering degree program (preferably Mechanical or Industrial Engineering)
- Proven prioritization, organization, and project management skills
- Strong written and verbal communication skills
- Highly functional in Microsoft Word, Excel, Project, and other Microsoft Office products
- Ability to effectively problem solve in a deadline driven environment
- Knowledge of and ability to apply SPC methods

HOW TO APPLY:

Interested applicants should send in a resume to Matt Schulze at matthews@bruce.aero.

