MANUFACTURING ENGINEER

Posting ID: EM190253D5

Company: Arroweye Solutions

Position Type: Full-Time

College Major(s): Mechanical Engineering (ME)

Company Website: 

Work Location: Henderson

Salary: 50,000-55,000

College Level(s): Alumni

OVERVIEW

Arroweye is a leading, single-source provider of innovative card marketing and production solutions for the financial service, prepaid and retail industries. Arroweye offers personalized and customized payment cards, which are printed on demand and shipped the next day to leading card issuers and program managers. Today, Arroweye is the only Visa, MasterCard, Discover and American Express certified company operating in the U.S. that prints the brand logo and simultaneously personalizes the payment card on demand. Join our winning team and grow your career at Arroweye.

Roles and Responsibilities

Position Overview

Lead, design and implement initiatives that improve the overall effectiveness and efficiency of processes in the manufacturing environment. Responsible for managing projects; and troubleshooting/resolving issues with processes and equipment.

Primary Position Responsibilities include (but are not limited to)

● Evaluates manufacturing processes by designing and conducting research programs; applying knowledge of product design, fabrication, assembly, tooling, and materials; conferring with equipment vendors; soliciting observations from operators.

● Be a change agent/ coach for the overall team while implementing Lean improvement processes, such as 5S, Kaizen, Visual Management, etc.

● Assist in the development of a plant wide Kanban system implementation

● Design and conduct experiments using PDCA methodology. Methodically analyze collected data to interpret results

● Organize and direct contractors to complete building/facilities modifications

● Estimate and present budgets and scopes for projects

● Participate in product testing and general research and development for new materials/products

● Assist in developing and maintaining company quality and operations documentation

● Design electro mechanical tools, systems and components using 2D and 3D CAD programs
Must be able to communicate clearly and concisely and to coach and mentor team members

This position qualifies for all of Arroweye’s benefits, including Medical, Dental, Vision, Life and 401(k) with company match.

Education and Qualifications

- Demonstrated passion for Lean Manufacturing/process improvement
- 1 – 3 years of experience working in a Lean manufacturing environment
- Bachelor of Science in Industrial or Mechanical Engineering preferred – or commensurate work experience
- Proven troubleshooting, problem solving and project management skills
- Ability to communicate effectively and professionally in both oral and written format
- Proficiency in Microsoft Outlook, MS excel, and MS word, MS PowerPoint, MS project, MS Visio
- Proficient with a 2D and/or 3D CAD program (AutoCAD/SolidWorks)
- Experience in the plastic card industry especially in regards to contact and contactless cards manufacturing processes. Active familiarity with EMV chip card standards is preferred
- Active knowledge and background regarding quality standards prescribed by ISO/ANSI specs for the plastic card industry is a plus

Preferred Skills

Lean manufacturing, design, research, PDCA Methodology, 2 & 3 D CAD

How to Apply

candie.eggert@arroweye.com